```
'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: 15/07/2015 17:17:55

                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: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success              ==> 10.158.155.223
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:17:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x9;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:18:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:19:10
```

```
                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET


at                   Success                  ==> CLOSED  OK
at+cipclose=1        Error                    ==> ERROR
ate0                 Success                  ==> OK
at+cpin?             Success                  ==> +CPIN: READY  OK
at+csq               Success                  ==> +CSQ: 30,0  OK
at+creg?             Success                  ==> +CREG: 1,1  OK
at+cgatt?            Success                  ==> +CGATT: 1  OK
at+cipshut           Success                  ==> SHUT OK
at+cstt="internet"   Success                  ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                  ==> 10.48.133.12
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success                  ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 17:19:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:19:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:19:56

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET


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

```
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.61.53.216
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 17:19:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:20:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:20:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.45.250.192
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success                 ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:21:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:21:28

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success           ==> CLOSED  OK
at+cipclose=1       Error             ==> ERROR
ate0                Success           ==> OK
at+cpin?            Success           ==> +CPIN: READY  OK
at+csq              Success           ==> +CSQ: 28,0  OK
at+creg?            Success           ==> +CREG: 1,1  OK
at+cgatt?           Success           ==> +CGATT: 1  OK
at+cipshut          Success           ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr                Success                  ==> 100.120.226.226
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success           ==> >
```

Packet: dredger1;2015-07-15 17:20:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 17:21:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:21:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:22:12

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                ==> 10.83.123.0
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 17:22:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 17:22:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:23:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.2.152
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 17:23:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 17:23:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:23:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.158.126.152
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 17:23:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 17:24:13
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:24:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.50.57.159
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 17:24:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:24:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:25:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.45.30.254
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:25:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:25:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 15/07/2015 17:26:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 28,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 10.60.254.108
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 17:26:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:26:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:26:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success          ==> CLOSED  OK
at+cipclose=1      Error            ==> ERROR
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY  OK
at+csq             Success          ==> +CSQ: 28,0  OK
at+creg?           Success          ==> +CREG: 1,1  OK
at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success            ==> 100.122.81.172
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend              Success            ==> >

        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 17:26:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:27:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:27:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success          ==> CLOSED  OK
at+cipclose=1      Error            ==> ERROR
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY  OK
at+csq             Success          ==> +CSQ: 28,0  OK
at+creg?           Success          ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success                ==> 10.48.196.227
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success                ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 17:27:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:28:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:28:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                ==> CLOSED  OK
at+cipclose=1          Error                  ==> ERROR
ate0                   Success                ==> OK
at+cpin?               Success                ==> +CPIN: READY  OK
at+csq                 Success                ==> +CSQ: 28,0  OK
at+creg?               Success                ==> +CREG: 1,1  OK
at+cgatt?              Success                ==> +CGATT: 1  OK
at+cipshut             Success                ==> SHUT OK
at+cstt="internet"     Success                ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr               Success              ==> 10.60.47.112
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success         ==> >

       2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 17:28:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:28:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:29:10

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2


       3


       4
Success            ==> OK
at+cifsr           Success              ==> 10.43.22.168
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

       2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 17:29:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 17:29:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:29:58

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.61.181.56
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 17:29:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:30:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:30:43

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 100.123.193.185
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 17:30:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 17:31:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:31:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success              ==> OK
at+cifsr             Success              ==> 10.49.9.86
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 17:31:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:31:59
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:32:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.60.130.218
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:32:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:32:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:33:05

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 28,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.157.1.174
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 17:33:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:33:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:33:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.174.32
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:33:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:34:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:34:38

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 28,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success             ==> 10.42.108.45
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:34:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:35:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:35:26

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
```

```
at+csq              Success                ==> +CSQ: 28,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.51.105.202
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:35:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:35:48
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:36:09

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
```

```
at+cifsr                Success              ==> 10.156.114.98
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:36:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:36:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:36:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr                Success              ==> 10.156.131.69
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK

        2
```

```
        3

        4

        5

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

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 17:36:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 17:37:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:37:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> CLOSED  OK
at+cipclose=1           Error                    ==> ERROR
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 30,0  OK
at+creg?                Success                  ==> +CREG: 1,1  OK
at+cgatt?               Success                  ==> +CGATT: 1  OK
at+cipshut              Success                  ==> SHUT OK
at+cstt="internet"      Success                  ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                  ==> 10.49.201.20
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success            ==> >
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 17:37:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:38:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:38:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
      2


      3


      4
Success               ==> OK
at+cifsr              Success                ==> 100.125.111.67
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success            ==> >

      2
Success               ==> SEND OK
```

Packet: dredger1;2015-07-15 17:38:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 17:39:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:39:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.83.40.224
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 17:39:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:39:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:40:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.233.213
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 17:40:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:40:37
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:40:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success               ==> 10.42.125.146
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success               ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 17:40:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:41:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:41:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success              ==> 100.121.211.198
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 17:41:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:42:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:42:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.49.172.227
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:42:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:42:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:43:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 100.124.54.161
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 17:43:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:43:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:44:02

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
```

```
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.175.212.148
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 17:44:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:44:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:44:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.156.149.181
```

```
at+cipstart="TCP","52.74.77.168","5000" Other               ==>
OK

        2

        3

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

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 17:44:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 17:45:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:45:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.201.211
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:45:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:46:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:46:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.82.236.62
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:46:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:46:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:47:08

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.60.202.209
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:     dredger1;2015-07-15 17:47:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:47:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:47:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success               ==> 10.49.174.33
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 17:47:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:48:21
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:48:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 10.20.35.115
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:48:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:49:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:49:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success            ==> CLOSED  OK
at+cipclose=1       Error              ==> ERROR
ate0                Success            ==> OK
at+cpin?            Success            ==> +CPIN: READY  OK
at+csq              Success            ==> +CSQ: 30,0  OK
at+creg?            Success            ==> +CREG: 1,1  OK
at+cgatt?           Success            ==> +CGATT: 1  OK
at+cipshut          Success            ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                   ==> 10.175.85.181
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success            ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:49:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:49:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 15/07/2015 17:50:13

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success             ==> OK
at+cifsr            Success                  ==> 10.83.81.231
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 17:50:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:50:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:51:02

              ERROR: PLC DISCONNECTED !!
```

```
              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.83.31.119
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:51:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:51:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:51:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.158.43.5
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 17:51:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:52:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:52:32

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
```

```
at+cifsr                Success              ==> 10.175.88.3
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 17:52:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:52:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:53:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"   Success           ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr                Success              ==> 100.122.203.133
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success           ==> SEND OK


Packet:          dredger1;2015-07-15 17:53:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:53:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:54:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.45.82.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:54:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 17:54:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:54:47

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 10.157.172.64
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:54:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:55:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:55:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.42.187.193
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 17:55:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:55:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:56:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 100.125.224.215
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:56:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 17:56:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:57:03

                ERROR: PLC DISCONNECTED !!
```

```
                    RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.162.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 17:57:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:57:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:57:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.42.36.83
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 17:57:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 17:58:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 17:58:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +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                ==> 10.49.233.216
at+cipstart="TCP","52.74.77.168","5000" Other             ==>
OK

        2

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-15 17:58:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xe 0x4 0x0


e-------------Live: 15/07/2015 17:59:22
at+cipclose=1          Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success           ==>
OK
Success                ==> CONNECT OK
at+cipsend             Success                ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 17:58:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x4 0x0
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 17:59:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 10.51.43.133
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Error                  ==> ERROR

        2

        3
Other              ==> CLOSED


Packet:        dredger1;2015-07-15 17:59:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e------------Live: 15/07/2015 18:00:08
at+cipclose=1          Error                  ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success        ==>
OK

        2

        3

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

Packet: dredger1;2015-07-15 17:59:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x2000

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:00:28

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.175.208.115
at+cipstart="TCP","52.74.77.168","5000" Other   ==>
OK

        2

        3

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

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:00:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xa 0x0 0x0

e-------------Live: 15/07/2015 18:00:59
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:01:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success              ==> 10.50.84.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-15 18:01:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 15/07/2015 18:01:46
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2
```

```
        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:         dredger1;2015-07-15 18:01:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 15/07/2015 18:02:15

            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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.213.142
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:02:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:02:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:02:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +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                ==> 100.123.19.95
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 18:02:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 18:03:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:03:48

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.48.216.145
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 18:03:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:04:17
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:04:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
       2

       3
Success             ==> OK
at+cifsr             Success                ==> 100.123.100.32
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:04:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:05:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:05:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.144.245
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:05:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:05:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 15/07/2015 18:06:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                 ==> 10.42.101.2
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:06:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:06:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:06:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success              ==> 100.123.144.184
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 18:06:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:07:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:07:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                ==> OK
at+cifsr               Success                ==> 10.43.152.55
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend             Success                ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 18:07:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:08:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:08:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                ==> CLOSED  OK
at+cipclose=1          Error                  ==> ERROR
ate0                   Success                ==> OK
at+cpin?               Success                ==> +CPIN: READY  OK
at+csq                 Success                ==> +CSQ: 30,0  OK
at+creg?               Success                ==> +CREG: 1,1  OK
at+cgatt?              Success                ==> +CGATT: 1  OK
at+cipshut             Success                ==> SHUT OK
at+cstt="internet"     Success                ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success                ==> 10.79.36.111
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend             Success                ==> >
```

```
        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-15 18:08:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:08:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:09:08

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3


        4
Success            ==> OK
at+cifsr           Success              ==> 10.45.157.233
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:          dredger1;2015-07-15 18:09:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:09:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:09:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.157.168.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:09:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:10:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:10:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.42.66.12
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-15 18:10:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 15/07/2015 18:11:14
at+cipclose=1          Success              ==> SEND OK  CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:10:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 15/07/2015 18:11:43

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success                ==> 10.79.111.107
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend              Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-15 18:11:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 15/07/2015 18:12:11
at+cipclose=1           Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success             ==>
OK

        2
Success                 ==> CONNECT OK
at+cipsend              Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-15 18:11:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1           Success                ==> SEND OK  CLOSED  ERROR
at+cipstart="TCP","52.74.77.168","5000" Success             ==>
OK

        2
Success                 ==> CONNECT OK
at+cipsend              Success                ==> >

        2
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-15 18:11:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 15/07/2015 18:12:42

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.156.83.115
at+cipstart="TCP","52.74.77.168","5000" Other   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:12:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xa;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xa 0x0 0x0

e-------------Live: 15/07/2015 18:13:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:13:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.244.222
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 18:13:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:13:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:14:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.181.146
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:14:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:14:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:15:05

              ERROR: PLC DISCONNECTED !!
```

                   RETURNING DUMMY PACKET


```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2

         3

         4
Success            ==> OK
at+cifsr           Success              ==> 10.156.63.52
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

         2
Success            ==> SEND OK
```


Packet: dredger1;2015-07-15 18:15:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0


```
e-------------Live: 15/07/2015 18:15:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:15:53
```

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


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

```
ate0                     Success              ==> OK
at+cpin?                 Success              ==> +CPIN: READY  OK
at+csq                   Success              ==> +CSQ: 30,0  OK
at+creg?                 Success              ==> +CREG: 1,1  OK
at+cgatt?                Success              ==> +CGATT: 1  OK
at+cipshut               Success              ==> SHUT OK
at+cstt="internet"       Success              ==> OK
at+ciicr
         2

         3

         4
Success                  ==> OK
at+cifsr                 Success              ==> 10.21.76.127
at+cipstart="TCP","52.74.77.168","5000" Other            ==>
OK

         2

         3

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


Packet:         dredger1;2015-07-15 18:15:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 18:16:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:16:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                       Success              ==> CLOSED  OK
at+cipclose=1            Error                 ==> ERROR
ate0                     Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.122.74.68
at+cipstart="TCP","52.74.77.168","5000" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:16:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 18:17:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:17:47
```

```
          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.79.113.157
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:17:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:18:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:18:32

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


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

```
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success              ==> 10.79.47.50
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >


        2
Success               ==> SEND OK


Packet:       dredger1;2015-07-15 18:18:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:18:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:19:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.48.1.207
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
Packet:         dredger1;2015-07-15 18:19:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
e-------------Live: 15/07/2015 18:19:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:20:04

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"      Success                 ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.21.18.0
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
```

```
        2
Success                    ==> SEND OK


Packet:            dredger1;2015-07-15 18:20:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:20:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:20:50

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +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               ==> 100.123.103.94
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success               ==> >

        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 18:20:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:21:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:21:40

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +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   ==> 100.122.73.231
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:21:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:22:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:22:33

            ERROR: PLC DISCONNNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.136.233
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:22:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:22:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:23:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.120.59.104
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:23:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:23:43
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:24:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success                   ==> 10.49.91.90
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:24:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:24:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:24:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.44.9.225
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:24:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:25:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 15/07/2015 18:25:34

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.43.51.169
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 18:25:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:25:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:26:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.87.55
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:26:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:26:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:27:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
Success                ==> OK
at+cifsr               Success                ==> 100.127.32.17
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success                ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 18:27:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:27:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:27:54

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success                ==> CLOSED  OK
at+cipclose=1          Error                  ==> ERROR
ate0                   Success                ==> OK
at+cpin?               Success                ==> +CPIN: READY  OK
at+csq                 Success                ==> +CSQ: 30,0  OK
at+creg?               Success                ==> +CREG: 1,1  OK
at+cgatt?              Success                ==> +CGATT: 1  OK
at+cipshut             Success                ==> SHUT OK
at+cstt="internet"     Success                ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr                Success              ==> 10.43.126.3
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-15 18:27:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:28:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:28:40

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr                Success              ==> 10.45.73.154
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-15 18:28:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:29:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:29:26

            ERROR: PLC DISCONNNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.158.145.26
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:29:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:29:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:30:13

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.122.202.134
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:30:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:30:38
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:30:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
      2

      3
Success            ==> OK
at+cifsr           Success              ==> 100.120.156.7
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

      2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 18:30:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:31:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:31:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.123.233.103
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-15 18:31:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xe 0x4 0x0


e-------------Live: 15/07/2015 18:32:13
at+cipclose=1          Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2

        3

        4
```

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:        dredger1;2015-07-15 18:31:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x4 0x0


s-------------Live: 15/07/2015 18:32:42

             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: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.49.247.189
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:32:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:33:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:33:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.120.204.11
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:33:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:33:53
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:34:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.149.133
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:34:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:34:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:35:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.83.58.201
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:35:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:35:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:35:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.82.193.207
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:35:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:36:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:36:35

              ERROR: PLC DISCONNECTED !!
```

```
               RETURNING DUMMY PACKET


at                 Success                 ==> CLOSED  OK
at+cipclose=1      Error                   ==> ERROR
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 30,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet" Success                 ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.60.145.209
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:36:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:36:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:37:19

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success                 ==> CLOSED  OK
at+cipclose=1      Error                   ==> ERROR
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 30,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success                  ==> 100.127.206.48
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend             Success                  ==> >
Success                ==> SEND OK


Packet:         dredger1;2015-07-15 18:37:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:37:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:38:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                  ==> CLOSED  OK
at+cipclose=1          Error                    ==> ERROR
ate0                   Success                  ==> OK
at+cpin?               Success                  ==> +CPIN: READY  OK
at+csq                 Success                  ==> +CSQ: 30,0  OK
at+creg?               Success                  ==> +CREG: 1,1  OK
at+cgatt?              Success                  ==> +CGATT: 1  OK
at+cipshut             Success                  ==> SHUT OK
at+cstt="internet"     Success                  ==> OK
at+ciicr
        2

        3

        4
Success                ==> OK
```

```
at+cifsr                Success              ==> 10.44.71.95
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 18:38:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:38:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:38:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
      2


      3
Success            ==> OK
at+cifsr                Success              ==> 10.44.141.89
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 18:38:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:39:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:39:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.121.142.109
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:39:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:39:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:40:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.127.108.173
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 18:40:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:40:44
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:41:05

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.158.194.232
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:41:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:41:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:41:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.133.211
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 18:41:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:42:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:42:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success             ==> CLOSED  OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success             ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success             ==> 10.43.134.58
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success             ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 18:42:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:43:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:43:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.49.60.117
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:43:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:43:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:44:09

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.83.247.229
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend             Success              ==> >

        2

        3
Success                ==> SEND OK


Packet:         dredger1;2015-07-15 18:44:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:44:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:44:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED   OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY   OK
at+csq                 Success              ==> +CSQ: 30,0   OK
at+creg?               Success              ==> +CREG: 1,1   OK
at+cgatt?              Success              ==> +CGATT: 1   OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2
```

```
        3
Success                  ==> OK
at+cifsr                 Success               ==> 10.83.120.249
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend               Success          ==> >

        2
Success                  ==> SEND OK


Packet:         dredger1;2015-07-15 18:44:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:45:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:45:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success               ==> CLOSED  OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 30,0  OK
at+creg?            Success               ==> +CREG: 1,1  OK
at+cgatt?           Success               ==> +CGATT: 1  OK
at+cipshut          Success               ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 100.121.40.106
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success          ==> >
Success             ==> SEND OK
```

Packet: dredger1;2015-07-15 18:45:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:46:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:46:26

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.121.174.142
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:46:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:46:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:47:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.139.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:47:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 18:47:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:48:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.15.238
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:48:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:48:27
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:48:48

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.154.2
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 18:48:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:49:14
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
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:49:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
       2

       3

       4
Success            ==> OK
at+cifsr           Success                ==> 10.156.64.72
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:49:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:50:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:50:22

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.44.127.248
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 18:50:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:50:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:51:08

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success                  ==> OK
at+cifsr                 Success              ==> 10.61.243.49
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend               Success              ==> >
Success                  ==> SEND OK


Packet:         dredger1;2015-07-15 18:51:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:51:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:51:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.175.22.208
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK

        2

        3

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

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 18:51:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 18:52:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:52:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.48.117.216
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 18:52:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:53:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:53:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success                 ==> CLOSED  OK
at+cipclose=1      Error                   ==> ERROR
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 30,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet" Success                 ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr                Success                 ==> 10.48.109.31
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
```

```
at+cipsend           Success               ==> >

        2

        3
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 18:53:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:53:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:54:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success               ==> 10.50.71.187
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success               ==> >

        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 18:54:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 18:54:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:55:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.156.70.62
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2

       3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:55:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 18:55:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:55:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.126.30.154
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:55:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 15/07/2015 18:56:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:56:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 10.20.59.205
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 18:56:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:57:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:57:23

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.60.113.10
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2

       3
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 18:57:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:57:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 18:58:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                    ==> 10.82.250.31
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend           Success              ==> >

        2

        3
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 18:58:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 18:58:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:59:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.45.215.28
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 18:59:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 18:59:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 18:59:46

                ERROR: PLC DISCONNECTED !!
```

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.122.84.163
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 18:59:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:00:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:00:31

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK

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

        3
Success                ==> OK
at+cifsr               Success                 ==> 10.43.101.43
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend             Success                 ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 19:00:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:00:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:01:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                 ==> CLOSED  OK
at+cipclose=1          Error                   ==> ERROR
ate0                   Success                 ==> OK
at+cpin?               Success                 ==> +CPIN: READY  OK
at+csq                 Success                 ==> +CSQ: 30,0  OK
at+creg?               Success                 ==> +CREG: 1,1  OK
at+cgatt?              Success                 ==> +CGATT: 1  OK
at+cipshut             Success                 ==> SHUT OK
at+cstt="internet"     Success                 ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success                 ==> 10.21.160.39
```

```
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend           Success           ==> >

       2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:01:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:01:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:02:01

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success           ==> OK
at+cifsr             Success              ==> 100.126.167.177
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend           Success           ==> >

       2
Success           ==> SEND OK
```

Packet: dredger1;2015-07-15 19:02:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:02:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:02:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.158.88.179
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:02:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:03:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:03:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.55.143
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:03:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:03:56
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:04:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.61.55.227
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 19:04:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:04:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:05:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.13.44
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:05:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:05:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:05:47
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success            ==> 10.50.150.98
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success            ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:05:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:06:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:06:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
```

```
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                 ==> 10.48.230.152
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >


        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 19:06:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:06:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:07:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2
```

```
        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 10.21.53.65
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 19:07:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:07:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:08:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
```

```
        7
Success                 ==> OK
at+cifsr                Success                  ==> 10.175.208.248
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:08:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:08:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:08:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success         ==> OK
at+cifsr                Success                  ==> 100.125.61.139
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
```

```
        2
Success                ==> SEND OK


Packet:         dredger1;2015-07-15 19:08:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:09:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:09:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 30,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
at+cgatt?         Success                ==> +CGATT: 1  OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet"   Success             ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success                ==> 10.44.70.74
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success                ==> >
Success           ==> SEND OK


Packet:         dredger1;2015-07-15 19:09:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 19:10:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:10:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.28.221
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:10:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 19:10:50
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:11:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                    ==> 10.60.158.148
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:11:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:11:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:11:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success            ==> OK
at+cifsr           Success                 ==> 10.60.37.201
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 19:11:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:12:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:12:46

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.93.68
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:12:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:13:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:13:32
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success            ==> CLOSED  OK
at+cipclose=1     Error              ==> ERROR
ate0              Success            ==> OK
at+cpin?          Success            ==> +CPIN: READY  OK
at+csq            Success            ==> +CSQ: 30,0  OK
at+creg?          Success            ==> +CREG: 1,1  OK
at+cgatt?         Success            ==> +CGATT: 1  OK
at+cipshut        Success            ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr          Success            ==> 10.44.19.34
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend        Success            ==> >


        2
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 19:13:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:13:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:14:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success            ==> CLOSED  OK
at+cipclose=1     Error              ==> ERROR
ate0              Success            ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success             ==> OK
at+cifsr            Success              ==> 10.20.34.89
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:14:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:14:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:15:07

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 10.79.139.77
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:15:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:15:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:15:55

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
```

```
Success                ==> OK
at+cifsr               Success              ==> 100.124.21.66
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend             Success          ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 19:15:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:16:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:16:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
      2


      3
Success            ==> OK
at+cifsr           Success             ==> 100.120.18.67
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success             ==> >
      2
Success            ==> SEND OK
```

Packet: dredger1;2015-07-15 19:16:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:17:04
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:17:25

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 100.125.166.38
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:17:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:17:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:18:10

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.45.138.230
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:18:36

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:18:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.20.24.239
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:18:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:19:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:19:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.45.72.35
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:19:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:20:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:20:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.191.155
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:20:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:20:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:21:15
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.61.100.43
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:21:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:21:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:22:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.126.68
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:22:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:22:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:22:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.21.160.193
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:22:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:23:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:23:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success          ==> OK
at+cifsr                Success              ==> 10.51.55.82
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
```

```
        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:23:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:23:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:24:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.21.46.241
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:24:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:24:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:25:04

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.124.98.209
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:25:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 19:25:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:25:50

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.42.215.145
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 19:25:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:26:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:26:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.45.101
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:26:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:27:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:27:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.212.205
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:27:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:27:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:28:07
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.50.52.139
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 19:28:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:28:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:28:54

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
```

```
at+cipclose=1        Error              ==> ERROR
ate0                 Success            ==> OK
at+cpin?             Success            ==> +CPIN: READY  OK
at+csq               Success            ==> +CSQ: 30,0  OK
at+creg?             Success            ==> +CREG: 1,1  OK
at+cgatt?            Success            ==> +CGATT: 1  OK
at+cipshut           Success            ==> SHUT OK
at+cstt="internet"   Success            ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success            ==> 10.21.87.247
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success            ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:28:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:29:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:29:39

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success            ==> CLOSED  OK
at+cipclose=1        Error              ==> ERROR
ate0                 Success            ==> OK
at+cpin?             Success            ==> +CPIN: READY  OK
at+csq               Success            ==> +CSQ: 30,0  OK
at+creg?             Success            ==> +CREG: 1,1  OK
at+cgatt?            Success            ==> +CGATT: 1  OK
at+cipshut           Success            ==> SHUT OK
at+cstt="internet"   Success            ==> OK
```

```
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                 ==> 10.44.120.70
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Error                   ==> ERROR

        2

        3
Other                   ==> CLOSED


        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 15/07/2015 19:30:08
at+cipclose=1           Error                   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:29:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000


        BACKFILL : DATA SENDING SUCCESS . .
```

Packet: dredger1;2015-07-15 19:29:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
ERROR CODE: 0x8 0x8 0x0 0x2000


s------------Live: 15/07/2015 19:30:37

                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: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.146.220
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:30:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 15/07/2015 19:31:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:31:22

                ERROR: PLC DISCONNECTED !!
```

```
                 RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success                ==> 10.48.82.237
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:31:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:31:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:32:08

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.127.50.146
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:32:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:32:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:32:56

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.43.41.112
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:32:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:33:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:33:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.125.31.184
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
```

```
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 19:33:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:34:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:34:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.158.94.205
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 19:34:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:34:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:35:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                ==> 10.51.189.103
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 19:35:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:35:35
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:35:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.79.114.20
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:35:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:36:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:36:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.20.82.25
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:36:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:37:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:37:28

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success              ==> 10.157.151.144
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:37:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:37:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:38:12

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success                ==> OK
at+cifsr               Success                ==> 100.124.100.166
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend             Success                ==> >
Success                ==> SEND OK


Packet:          dredger1;2015-07-15 19:38:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:38:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:38:55

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.49.16.64
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:38:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:39:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:39:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.117.212
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
```

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


       2
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 19:39:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:40:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:40:28

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
       2


       3
Success               ==> OK
at+cifsr              Success                ==> 10.49.193.223
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 19:40:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:40:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:41:13

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.50.236.242
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:41:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 15/07/2015 19:41:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:41:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr           Success             ==> 10.83.212.16
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:41:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:42:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:42:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success           ==> OK
at+cifsr          Success                   ==> 10.48.209.109
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 19:42:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:43:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:43:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.175.127.199
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:43:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:43:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:44:20

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success                  ==> 10.60.226.196
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 19:44:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:44:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:45:08

               ERROR: PLC DISCONNECTED !!
```

RETURNING DUMMY PACKET


```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
          2

          3

          4
Success             ==> OK
at+cifsr            Success              ==> 10.79.157.209
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

          2
Success             ==> SEND OK
```


Packet: dredger1;2015-07-15 19:45:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

       LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 19:45:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----------Live: 15/07/2015 19:45:56

         ERROR: PLC DISCONNECTED !!

         RETURNING DUMMY PACKET


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

```
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3


        4
Success              ==> OK
at+cifsr             Success              ==> 100.120.122.21
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 19:45:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:46:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:46:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.49.73.238
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 19:46:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:47:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:47:28

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
```

```
at+cifsr                Success              ==> 10.82.23.23
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

       2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 19:47:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:47:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:48:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"   Success          ==> OK
at+ciicr
       2

       3
Success          ==> OK
at+cifsr                Success              ==> 100.127.233.194
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success          ==> SEND OK


Packet:         dredger1;2015-07-15 19:48:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:48:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:49:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.44.95.208
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:49:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:49:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:49:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.156.227.102
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:49:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:50:13
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:50:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.148.230
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:50:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:50:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:51:20

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3

        4
Success           ==> OK
at+cifsr          Success              ==> 100.124.115.23
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend        Success              ==> >
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 19:51:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:51:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:52:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 100.126.104.110
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 19:52:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:52:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:52:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                      Success                  ==> CLOSED  OK
at+cipclose=1           Error                    ==> ERROR
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 30,0  OK
at+creg?                Success                  ==> +CREG: 1,1  OK
at+cgatt?               Success                  ==> +CGATT: 1  OK
at+cipshut              Success                  ==> SHUT OK
at+cstt="internet"      Success                  ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.175.241.183
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend              Success                  ==> >

        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 19:52:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:53:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:53:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> CLOSED  OK
at+cipclose=1           Error                    ==> ERROR
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.6.195
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:53:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:54:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:54:22

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
```

```
at+cifsr                Success              ==> 10.49.52.186
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 19:54:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:54:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:55:06

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success         ==> OK
at+cifsr                Success              ==> 10.79.196.228
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-15 19:55:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 19:55:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:55:52

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.60.39.39
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 19:55:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:56:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 19:56:38

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 100.125.120.158
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 19:56:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 19:57:01
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:57:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +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                ==> 100.122.239.237
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:         dredger1;2015-07-15 19:57:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:57:54
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:58:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.156.165.124
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:58:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:58:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:59:01

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2

         3

         4

         5
Success            ==> OK
at+cifsr           Success              ==> 10.51.212.100
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

         2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:59:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 19:59:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 19:59:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.51.39.12
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 19:59:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:00:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:00:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.124.28.110
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:00:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:00:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:01:18

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.83.151.160
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 20:01:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:01:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:02:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 100.121.39.131
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK
```

```
        2

        3

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-15 20:02:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xe 0x4 0x0


e-------------Live: 15/07/2015 20:02:37
at+cipclose=1          Success              ==> SEND OK  CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:02:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x4 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:02:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                 ==> 10.158.167.74
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:02:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:03:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:03:43

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 100.122.185.29
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 20:03:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:04:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:04:28

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.44.242.93
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-15 20:04:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:04:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:05:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.43.53.131
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 20:05:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:05:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:05:58

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
      2

      3

      4
Success            ==> OK
at+cifsr           Success                ==> 100.124.101.13
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 20:05:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 20:06:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:06:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 100.122.50.17
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2

       3

       4

       Error, Time out, cntr = 4


Packet:        dredger1;2015-07-15 20:06:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0
```

```
e-------------Live: 15/07/2015 20:07:12
at+cipclose=1          Success                ==> SEND OK  CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success                ==> CONNECT OK
at+cipsend             Success                ==> >
Success                ==> SEND OK


Packet:          dredger1;2015-07-15 20:06:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xc 0x4 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:07:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                     Success                ==> CLOSED  OK
at+cipclose=1          Error                  ==> ERROR
ate0                   Success                ==> OK
at+cpin?               Success                ==> +CPIN: READY  OK
at+csq                 Success                ==> +CSQ: 30,0  OK
at+creg?               Success                ==> +CREG: 1,1  OK
at+cgatt?              Success                ==> +CGATT: 1  OK
at+cipshut             Success                ==> SHUT OK
at+cstt="internet"     Success                ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success                ==> OK
at+cifsr               Success                ==> 100.124.223.218
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success                ==> >
Success                ==> SEND OK


Packet:          dredger1;2015-07-15 20:07:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:08:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:08:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.157.44.237
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-15 20:08:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 20:08:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:09:09

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                ==> 10.175.60.202
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:09:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:09:36
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:09:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.55.197
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 20:09:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:10:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:10:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.156.161.202
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 20:10:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:11:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:11:26
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 10.21.210.51
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 20:11:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:11:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:12:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
```

```
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success              ==> 10.48.213.35
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >


        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 20:12:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:12:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:12:58

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                    ==> 10.44.254.174
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:12:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:13:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:13:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                ==> CLOSED  OK
at+cipclose=1           Error                  ==> ERROR
ate0                    Success                ==> OK
at+cpin?                Success                ==> +CPIN: READY  OK
at+csq                  Success                ==> +CSQ: 30,0  OK
at+creg?                Success                ==> +CREG: 1,1  OK
at+cgatt?               Success                ==> +CGATT: 1  OK
at+cipshut              Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success                    ==> 100.121.166.227
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-15 20:13:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:14:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:14:26

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.50.123.145
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:14:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:14:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:15:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.60.90.86
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:15:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:15:38

```
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:15:59

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.130.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 20:15:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:16:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:16:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +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              ==> 100.120.151.84
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:      dredger1;2015-07-15 20:16:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:17:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:17:40

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success             ==> OK
at+cifsr            Success                  ==> 10.49.130.132
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:17:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:18:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:18:30

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7

        8

        9

        10
Success               ==> OK
at+cifsr             Success              ==> 10.79.249.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success            ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:18:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:19:09
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:19:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.49.218.34
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:19:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:19:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:20:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.150.192
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:      dredger1;2015-07-15 20:20:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:20:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
s-------------Live: 15/07/2015 20:21:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.157.171.126
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:21:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:21:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:21:47

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
```

```
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success            ==> 10.61.181.26
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 20:21:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:22:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:22:32

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.126.90.6
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success             ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:22:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:22:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:23:19

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr                Success                  ==> 100.127.103.233
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
```

```
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:23:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:23:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:24:04

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success               ==> CLOSED  OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 30,0  OK
at+creg?            Success               ==> +CREG: 1,1  OK
at+cgatt?           Success               ==> +CGATT: 1  OK
at+cipshut          Success               ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 100.120.180.18
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success               ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:24:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:24:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:24:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.31.46
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 20:24:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 20:25:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:25:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 10.61.180.45
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:25:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:25:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:26:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 100.120.82.84
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:26:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:26:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:27:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr           Success              ==> 10.175.213.10
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:27:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:27:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:27:51
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.153.159
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:27:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:28:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:28:38

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
```

```
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success             ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success             ==> 10.44.81.217
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success             ==> >


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:28:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:29:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:29:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success             ==> CLOSED  OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success             ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 100.127.15.228
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK

        2

        3

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

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:29:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 20:29:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:30:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.79.224.38
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:30:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:30:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:31:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr                Success                  ==> 10.49.127.107
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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


       2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:31:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:31:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:31:50

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
       2


       3
Success             ==> OK
at+cifsr            Success                  ==> 10.43.159.8
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                  ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:31:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:32:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:32:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.125.30.132
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:32:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 15/07/2015 20:32:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:33:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 100.120.191.31
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:33:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:33:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:34:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success                 ==> 10.175.252.28
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 20:34:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:34:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:34:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2
Success            ==> OK
at+cifsr           Success              ==> 100.123.70.170
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 20:34:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:35:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:35:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2

         3

         4

         5
Success            ==> OK
at+cifsr           Success              ==> 10.42.41.138
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:      dredger1;2015-07-15 20:35:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:36:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:36:21

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
```

```
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.79.186.93
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 20:36:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:36:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:37:07

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success              ==> 10.50.199.174
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 20:37:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:37:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:37:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success              ==> 10.61.44.185
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK

        2


        3
```

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


Packet:         dredger1;2015-07-15 20:37:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 20:38:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:38:41

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.60.163.89
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:38:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:39:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:39:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.42.64.30
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:39:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 20:39:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:40:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.44.125.235
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:40:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 20:40:39
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:41:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +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                 ==> 10.42.103.135
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend            Success            ==> >

        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 20:41:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:41:35
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:41:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.23.187
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 20:41:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:42:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:42:41

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr             Success                ==> 10.60.192.42
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success          ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:42:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:43:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:43:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2


         3


         4
Success            ==> OK
at+cifsr           Success              ==> 10.49.17.101
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

         2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 20:43:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:43:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:44:14
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.69.72
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:44:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:44:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:45:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.81.136
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:45:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:45:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:45:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
```

```
Success              ==> OK
at+cifsr             Success                ==> 10.48.125.231
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success          ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:45:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:46:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:46:30

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 100.127.205.104
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success          ==> >
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 20:46:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:46:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:47:14

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.45.105.3
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:47:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:47:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:48:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.157.112.41
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:48:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:48:24
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:48:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.179.146
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:48:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:49:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:49:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success              ==> OK
at+cifsr             Success                 ==> 10.82.189.46
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3

        4
Other                ==> CLOSED


Packet:        dredger1;2015-07-15 20:49:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e------------Live: 15/07/2015 20:50:07
at+cipclose=1        Error                   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
        2

        3
```

```
        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:        dredger1;2015-07-15 20:49:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 15/07/2015 20:50:35

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.82.48.208
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 20:50:35;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 15/07/2015 20:51:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:51:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                 ==> 10.79.60.164
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:51:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:51:44
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:52:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 10.51.17.232
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:52:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:52:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:52:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.61.66.65
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 20:52:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



      LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 20:53:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:53:36
```

```
          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success              ==> 100.121.34.106
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 20:53:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:54:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:54:21

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


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

```
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2

         3

         4
Success              ==> OK
at+cifsr             Success              ==> 10.156.51.21
at+cipstart="TCP","52.74.77.168","5000" Other          ==>
OK
Success              ==> CONNECT OK
at+cipsend           Success              ==> >

         2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:54:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 20:54:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:55:10

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
```

```
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                    ==> 10.42.186.22
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 20:55:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:55:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:55:55

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 100.125.219.10
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success             ==> >

        2

        3
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 20:55:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:56:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:56:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success             ==> CLOSED  OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success             ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success             ==> 100.126.198.176
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success             ==> >

        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 20:56:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 20:57:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:57:29

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.51.46.121
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 20:57:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:57:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:58:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.231.132
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:58:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:58:38
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 20:58:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                    ==> 10.43.146.135
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 20:58:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 20:59:25
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
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 20:59:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.251.25
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 20:59:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:00:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:00:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                    ==> 10.45.127.140
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:00:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:00:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:01:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
```

```
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success             ==> 10.48.116.137
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:01:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:01:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:02:01

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.123.1.245
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:02:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:02:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:02:46

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                 ==> 10.51.238.176
```

```
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 21:02:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:03:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:03:34

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 100.120.93.255
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 21:03:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:03:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:04:20

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.51.248.222
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:04:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:04:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:05:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.50.126.50
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 21:05:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:05:28
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:05:49

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2


        3


        4
Success            ==> OK
at+cifsr           Success               ==> 10.44.160.198
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 21:05:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:06:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:06:37

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.51.160.160
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 21:06:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:07:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s------------Live: 15/07/2015 21:07:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.123.177.56
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 21:07:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:07:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:08:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success             ==> 10.49.230.23
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success             ==> >


        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 21:08:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:08:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:08:54

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
```

```
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.61.126.138
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 21:08:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:09:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:09:42

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success              ==> 10.83.85.234
at+cipstart="TCP","52.74.77.168","5000" Error            ==> OK  STATE: TCP CLOSED  CONNECT
FAIL

                 Error in gsmInit
                 PACKET PUSHED TO BACKUP db



ERROR CODE: 0xa 0xe 0x0 0x0


e-------------Live: 15/07/2015 21:10:02
at+cipclose=1           Error               ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:09:42;0;Close;0;Close;0;0;Off;0;0;Off;0xa;0xe;0x0;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xa 0xe 0x0 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:10:23

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error               ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.175.147.228
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:10:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:10:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:11:09

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +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              ==> 10.49.244.29
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK

        2

        3

        4

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


Packet:         dredger1;2015-07-15 21:11:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 21:11:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:12:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.158.62.10
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 21:12:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:12:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:12:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr            Success              ==> 10.43.148.176
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 21:12:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:13:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:13:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3

       4
Success   ==> OK
at+cifsr   Success   ==> 10.49.185.6
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:13:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:14:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:14:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 10.158.239.114
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 21:14:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:14:51
Database is empty
Database is empty
Database is empty
Database is empty
```

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

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.60.147.117
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 21:15:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:15:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:15:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                 ==> 10.61.128.210
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:15:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:16:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
s-------------Live: 15/07/2015 21:16:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success               ==> 10.20.76.129
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 21:16:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:17:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:17:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
```

```
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2


        3
Success                ==> OK
at+cifsr              Success                ==> 10.82.238.8
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success                ==> >


        2
Success                ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:17:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:18:13

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2
```

Packet: dredger1;2015-07-15 21:17:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
          3

             4
Success                ==> OK
at+cifsr               Success              ==> 10.42.127.112
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success           ==> >
Success                ==> SEND OK


Packet:         dredger1;2015-07-15 21:18:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:18:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:19:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success            ==> CLOSED  OK
at+cipclose=1          Error              ==> ERROR
ate0                   Success            ==> OK
at+cpin?               Success            ==> +CPIN: READY  OK
at+csq                 Success            ==> +CSQ: 30,0  OK
at+creg?               Success            ==> +CREG: 1,1  OK
at+cgatt?              Success            ==> +CGATT: 1  OK
at+cipshut             Success            ==> SHUT OK
at+cstt="internet"     Success           ==> OK
at+ciicr
        2

          3
Success                ==> OK
at+cifsr               Success              ==> 100.120.82.85
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success           ==> >
Success                ==> SEND OK
```

Packet: dredger1;2015-07-15 21:19:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:19:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:19:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success   ==> OK
at+cifsr   Success   ==> 10.48.243.89
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:19:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 21:20:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:20:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.194.106
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:20:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:21:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:21:22

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.49.88.187
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 21:21:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:21:45
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:22:06

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.231.65
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK

        2

        3

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


Packet:        dredger1;2015-07-15 21:22:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 21:22:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:22:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.175.15
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:22:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:23:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:23:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.61.220.196
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 21:23:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:24:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:24:30
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr              Success              ==> 10.44.233.205
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 21:24:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:24:53
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:25:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr            Success              ==> 100.123.164.129
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:25:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:25:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:26:01

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 100.123.156.65
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:26:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:26:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:26:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +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                  ==> 100.124.101.146
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success               ==> SEND OK


Packet:           dredger1;2015-07-15 21:26:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:27:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:27:42

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                  ==> 10.79.23.127
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-15 21:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:28:05
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:28:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 100.123.28.126
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:28:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

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

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 15/07/2015 21:28:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:29:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.20.47.55
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:29:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 21:29:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:29:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.10.117
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:29:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:30:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:30:43

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success            ==> OK
at+cifsr           Success                  ==> 10.175.33.61
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success            ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 21:30:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:31:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:31:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success            ==> CLOSED  OK
at+cipclose=1     Error              ==> ERROR
ate0              Success            ==> OK
at+cpin?          Success            ==> +CPIN: READY  OK
at+csq            Success            ==> +CSQ: 30,0  OK
at+creg?          Success            ==> +CREG: 1,1  OK
at+cgatt?         Success            ==> +CGATT: 1  OK
at+cipshut        Success            ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2

        3

        4
Success           ==> OK
at+cifsr          Success                 ==> 100.125.33.38
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend        Success            ==> >

        2
Success           ==> SEND OK


Packet:         dredger1;2015-07-15 21:31:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:32:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:32:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success                  ==> 100.125.92.127
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:32:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:32:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:33:09
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 100.125.183.105
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:33:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:33:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:33:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


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

```
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success                ==> OK
at+cifsr               Success              ==> 10.45.63.42
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 21:33:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:34:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:34:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.73.100
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 21:34:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:35:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:35:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.157.243.190
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:35:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:35:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:36:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success         ==> CLOSED  OK
at+cipclose=1           Error           ==> ERROR
ate0                    Success         ==> OK
at+cpin?                Success         ==> +CPIN: READY  OK
at+csq                  Success         ==> +CSQ: 30,0  OK
at+creg?                Success         ==> +CREG: 1,1  OK
at+cgatt?               Success         ==> +CGATT: 1  OK
at+cipshut              Success         ==> SHUT OK
at+cstt="internet"      Success         ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.122.12.118
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:36:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:36:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:37:02

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.122.10.72
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:37:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 21:37:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:37:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.48.13.210
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:37:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 21:38:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:38:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.127.20.4
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 21:38:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:38:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:39:18

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 10.156.53.44
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 21:39:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:39:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:40:01

               ERROR: PLC DISCONNECTED !!
```

RETURNING DUMMY PACKET


```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2

         3

         4
Success              ==> OK
at+cifsr             Success              ==> 10.44.171.102
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

         2
Success              ==> SEND OK
```


Packet: dredger1;2015-07-15 21:40:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0


```
e-------------Live: 15/07/2015 21:40:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:40:50
```

         ERROR: PLC DISCONNECTED !!

         RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success              ==> 10.43.59.202
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >


        2
Success                 ==> SEND OK


Packet:        dredger1;2015-07-15 21:40:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:41:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:41:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.126.209.89
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:41:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:41:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:42:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success         ==> CLOSED  OK
at+cipclose=1           Error           ==> ERROR
ate0                    Success         ==> OK
at+cpin?                Success         ==> +CPIN: READY  OK
at+csq                  Success         ==> +CSQ: 30,0  OK
at+creg?                Success         ==> +CREG: 1,1  OK
at+cgatt?               Success         ==> +CGATT: 1  OK
at+cipshut              Success         ==> SHUT OK
at+cstt="internet"      Success         ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.123.215.35
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:42:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:42:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:43:04

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.43.120.98
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2
Other   ==> +PDP: DEACT

Packet: dredger1;2015-07-15 21:43:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE :returned "Other" status!!


ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 15/07/2015 21:43:28
at+cipclose=1         Error                  ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-15 21:43:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 15/07/2015 21:44:06

              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: 30,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 10.61.225.171
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 21:44:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:44:30
at+cipclose=1         Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:         dredger1;2015-07-15 21:43:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x2000

s-------------Live: 15/07/2015 21:44:58

                  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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
         2

         3

         4
Success   ==> OK
at+cifsr   Success   ==> 10.157.11.176
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

         2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:44:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:45:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:45:46

                  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: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.122.139.236
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK
```

Packet: dredger1;2015-07-15 21:45:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:46:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:46:32

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: 30,0  OK
at+creg?            Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success          ==> 100.126.172.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success          ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 21:46:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:46:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:47:18

              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: 30,0  OK
at+creg?            Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.48.8.217
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 21:47:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:47:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:48:04

                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: 30,0  OK
at+creg?                Success                  ==> +CREG: 1,1  OK
at+cgatt?               Success                  ==> +CGATT: 1  OK
at+cipshut              Success                  ==> SHUT OK
at+cstt="internet"      Success                  ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.44.249.195
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
```

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-15 21:48:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 15/07/2015 21:48:32
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-15 21:48:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

```
s-------------Live: 15/07/2015 21:49:10

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.83.241.9
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-15 21:49:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 15/07/2015 21:49:38
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9
```

```
        10

        11

        Error, Time out, cntr = 11

at+cipsend         Success              ==> >

        2

        3

        4
Other              ==> CLOSED


Packet:         dredger1;2015-07-15 21:48:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : returned "Other" status!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 15/07/2015 21:50:11

                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: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.127.153.34
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 21:50:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 21:50:36
at+cipclose=1         Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:        dredger1;2015-07-15 21:48:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 15/07/2015 21:51:04

            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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.136.206
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-15 21:51:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:51:29
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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

Packet: dredger1;2015-07-15 21:49:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 15/07/2015 21:51:57

             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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK

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

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.120.45.76
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 21:51:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:52:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:52:45

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
```

```
        3
Success               ==> OK
at+cifsr             Success              ==> 10.175.235.101
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 21:52:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:53:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:53:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.82.121.121
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 21:53:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 21:53:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:54:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.42.115.175
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:54:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 21:54:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:55:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.49.216.15
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 21:55:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 15/07/2015 21:55:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:55:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.209.109
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 21:55:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:56:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:56:34

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.79.156.242
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 21:56:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:56:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:57:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.158.118
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 21:57:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 21:57:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 21:58:03

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.52.154
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 21:58:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:58:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:58:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success              ==> OK
at+cifsr             Success              ==> 10.60.227.131
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 21:58:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:59:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 21:59:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
```

```
at+cifsr              Success              ==> 10.48.237.123
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend            Success         ==> >
Success               ==> SEND OK


Packet:         dredger1;2015-07-15 21:59:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 21:59:57
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:00:18

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success               ==> OK
at+cifsr              Success              ==> 10.49.186.64
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend            Success         ==> >
```

```
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 22:00:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:00:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:01:08

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
      2

      3
Success              ==> OK
at+cifsr             Success              ==> 10.157.61.233
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

      2
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 22:01:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:01:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:01:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.156.239.162
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:01:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 15/07/2015 22:02:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:02:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 10.156.40.212
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success                ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 22:02:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:03:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:03:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.79.141.146
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:03:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:03:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:04:10

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
         2

         3

         4

         5

         6
Success              ==> OK
at+cifsr             Success                    ==> 100.126.132.69
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 22:04:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:04:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 15/07/2015 22:05:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.125.128.188
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:05:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:05:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:05:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success              ==> 10.50.93.78
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 22:05:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:06:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:06:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
```

```
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.72.108
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:06:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:06:57
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:07:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.235.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:07:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:07:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:08:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.96.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:08:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:08:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:08:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.44.28.229
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 22:08:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 22:09:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:09:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.228.184
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:09:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:09:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:10:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.51.66.193
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 22:10:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:10:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:11:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.82.43.192
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-15 22:11:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:11:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:11:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.48.224.41
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:11:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:12:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:12:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.120.30.131
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 22:12:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:12:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:13:15

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.42.89.188
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 22:13:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:13:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:14:01

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                ==> 100.121.153.242
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success                ==> >


        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 22:14:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:14:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:14:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.44.176.62
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:14:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:15:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:15:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.51.76.225
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:15:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:15:59
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:16:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.157.167.154
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:16:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:16:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:17:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.51.203.254
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:17:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:17:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:17:52

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.21.136.150
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 22:17:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:18:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:18:40

             ERROR: PLC DISCONNECTED !!
```

                    RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.45.68.71
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:18:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:19:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:19:29

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.156.47.45
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2


        3
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 22:19:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:19:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:20:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 10.83.248.171
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 22:20:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:20:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:21:01

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
```

```
at+cifsr                Success              ==> 10.175.34.83
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:21:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:21:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:21:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +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              ==> 10.60.70.144
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 22:21:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:22:21
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:22:42

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.20.75.143
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:22:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:23:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:23:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
      2

      3
Success   ==> OK
at+cifsr   Success   ==> 100.124.243.23
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

      2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:23:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:23:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:24:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.126.221.129
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:24:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 22:24:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:24:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.156.233.204
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 22:24:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:25:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:25:45

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.82.114.208
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3
Success            ==> SEND OK


Packet:      dredger1;2015-07-15 22:25:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:26:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:26:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.49.8.96
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:26:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:26:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 15/07/2015 22:27:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 100.124.122.54
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:27:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:27:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:28:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                   ==> 100.121.231.237
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 22:28:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:28:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:28:48

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.157.144.143
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 22:28:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:29:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:29:34

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.48.60.131
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend         Success               ==> >
```

```
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 22:29:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:29:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:30:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
      2

      3
Success              ==> OK
at+cifsr             Success              ==> 10.157.74.228
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

      2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 22:30:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:30:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:31:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.60.96.12
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success            ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:31:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 22:31:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:31:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.169.175
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:31:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:32:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:32:35

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.60.248.67
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:32:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:33:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:33:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.90.128
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:33:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:33:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:34:07

                ERROR: PLC DISCONNECTED !!
```

```
          RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.50.139.210
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:34:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:34:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:34:54

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


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

```
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY   OK
at+csq                Success              ==> +CSQ: 30,0   OK
at+creg?              Success              ==> +CREG: 1,1   OK
at+cgatt?             Success              ==> +CGATT: 1   OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success              ==> 100.122.148.126
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 22:34:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:35:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:35:38

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success              ==> CLOSED   OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY   OK
at+csq                Success              ==> +CSQ: 30,0   OK
at+creg?              Success              ==> +CREG: 1,1   OK
at+cgatt?             Success              ==> +CGATT: 1   OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.126.107.125
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 22:35:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:36:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:36:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr                Success                  ==> 10.60.179.96
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:36:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:36:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:37:09

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.126.161.252
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:37:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:37:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:37:56

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success   ==> OK
at+cifsr   Success   ==> 10.83.75.230
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:37:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:38:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:38:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.211.9
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:38:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 22:39:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:39:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.123.247.30
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:39:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:39:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:40:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2
Success            ==> OK
at+cifsr           Success              ==> 10.158.8.174
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:40:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:40:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 15/07/2015 22:41:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.82.96.193
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:41:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:41:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:41:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.98.245
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:41:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:42:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:42:35

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.43.23.254
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 22:42:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:42:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:43:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success              ==> 10.61.114.150
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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

        2

        3
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 22:43:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:43:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:44:06

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 100.126.11.63
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 22:44:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:44:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:44:50

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
       2

       3
Success             ==> OK
at+cifsr            Success              ==> 100.126.208.152
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

       2
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 22:44:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:45:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:45:35

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.82.99.84
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:      dredger1;2015-07-15 22:45:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



      LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:45:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:46:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr              Success                 ==> 100.126.193.244
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 22:46:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:46:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:47:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success             ==> OK
at+cifsr            Success              ==> 10.51.160.23
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:47:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:47:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:47:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 10.42.82.255
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:47:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 22:48:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:48:44
```

```
                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
         2

         3
Success              ==> OK
at+cifsr             Success               ==> 10.20.77.151
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success               ==> >

         2

         3
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 22:48:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:49:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:49:31

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED   OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY   OK
at+csq             Success              ==> +CSQ: 30,0   OK
at+creg?           Success              ==> +CREG: 1,1   OK
at+cgatt?          Success              ==> +CGATT: 1   OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.51.156.149
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend              Success          ==> >


        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 22:49:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:49:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:50:17

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED   OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY   OK
at+csq             Success              ==> +CSQ: 30,0   OK
at+creg?           Success              ==> +CREG: 1,1   OK
at+cgatt?          Success              ==> +CGATT: 1   OK
at+cipshut         Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 10.44.54.56
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 22:50:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:50:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:51:02

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 100.123.43.18
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
```

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

       2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:51:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:51:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:51:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
       2


       3
Success             ==> OK
at+cifsr            Success              ==> 10.175.28.190
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

       2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:51:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:52:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:52:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.125.247.56
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:52:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:52:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:53:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.118.23
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 22:53:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 22:53:44
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:54:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success            ==> 10.61.236.66
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:54:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:54:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:54:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success               ==> 100.124.151.41
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 22:54:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:55:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:55:38

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.13.89
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 22:55:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:56:03
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:56:23

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.123.120.113
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 22:56:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:56:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:57:10

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.82.0.176
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 22:57:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:57:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:57:56

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1   OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr                  Success                  ==> 100.127.198.196
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend                Success            ==> >
Success                   ==> SEND OK


Packet:          dredger1;2015-07-15 22:57:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:58:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 22:58:39

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.222.34
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-15 22:58:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 22:59:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 22:59:25

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.215.96
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 22:59:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 22:59:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:00:09

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.49.31.190
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-15 23:00:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:00:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:00:53

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.84.43
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:00:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:01:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:01:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.79.16.176
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:01:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:02:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:02:22

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.23.24
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:02:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:02:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:03:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.83.104.70
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 23:03:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:03:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:03:54

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
```

```
        4
Success                 ==> OK
at+cifsr                Success              ==> 10.21.176.234
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:03:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:04:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:04:41

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.64.158
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success           ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:04:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:05:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:05:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.79.233.113
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:05:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:05:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:06:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.78.24
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 23:06:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 23:06:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:06:59

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3

       4

       5

       6
Success            ==> OK
at+cifsr           Success              ==> 100.120.211.199
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 23:06:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:07:28
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:07:49

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.158.200.106
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:07:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:08:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:08:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2


        3


        4
Success            ==> OK
at+cifsr           Success            ==> 10.50.250.134
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success            ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-15 23:08:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:08:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:09:19
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
         2


         3
Success              ==> OK
at+cifsr             Success                 ==> 10.61.97.75
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >

         2
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 23:09:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:09:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:10:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

```
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2


        3
Success                ==> OK
at+cifsr               Success              ==> 10.49.179.4
at+cipstart="TCP","52.74.77.168","5000" Other            ==>
OK
Success                ==> CONNECT OK
at+cipsend             Success              ==> >


        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 23:10:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 15/07/2015 23:10:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:10:51

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.83.4.155
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success                 ==> SEND OK


Packet:        dredger1;2015-07-15 23:10:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:11:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:11:37

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success           ==> CLOSED  OK
at+cipclose=1      Error             ==> ERROR
ate0               Success           ==> OK
at+cpin?           Success           ==> +CPIN: READY  OK
at+csq             Success           ==> +CSQ: 30,0  OK
at+creg?           Success           ==> +CREG: 1,1  OK
at+cgatt?          Success           ==> +CGATT: 1  OK
at+cipshut         Success           ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                  ==> 10.61.3.48
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
```

```
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:11:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:12:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:12:22

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success                 ==> 10.43.27.92
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:12:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:12:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:13:06

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.126.47.100
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-15 23:13:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 15/07/2015 23:13:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:13:51

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.49.217.118
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 23:13:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:14:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:14:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
       2

       3
Success           ==> OK
at+cifsr          Success              ==> 10.79.63.225
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

       2

       3
Success           ==> SEND OK


Packet:        dredger1;2015-07-15 23:14:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:15:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:15:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2

         3
Success              ==> OK
at+cifsr              Success              ==> 10.42.195.6
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:15:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:15:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:16:07
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.86.254
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 23:16:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:16:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:16:53

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
```

```
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success               ==> 100.123.154.148
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success               ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-15 23:16:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:17:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:17:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success               ==> CLOSED  OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
```

```
        4
Success             ==> OK
at+cifsr             Success              ==> 10.51.102.165
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success          ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 23:17:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:18:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:18:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success             ==> CLOSED  OK
at+cipclose=1        Error             ==> ERROR
ate0               Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success          ==> OK
at+ciicr
      2


      3
Success             ==> OK
at+cifsr             Success              ==> 100.127.189.253
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success          ==> >

      2
```

```
        3

        4

        Error, Time out, cntr = 4


Packet:          dredger1;2015-07-15 23:18:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 15/07/2015 23:18:50
at+cipclose=1          Success               ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend              Success                ==> >
Success                 ==> SEND OK


Packet:          dredger1;2015-07-15 23:18:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xc 0x4 0x0

s-------------Live: 15/07/2015 23:19:18

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.20.9.189
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:19:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:19:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:20:06

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.21.255.140
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-15 23:20:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:20:33
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:20:54

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
```

```
        3
Success                  ==> OK
at+cifsr                 Success                ==> 10.79.200.194
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend               Success              ==> >
Success                  ==> SEND OK


Packet:          dredger1;2015-07-15 23:20:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:21:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:21:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 10.51.58.197
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-15 23:21:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:22:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:22:24

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.158.153.50
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:22:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:22:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:23:09

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 100.123.126.21
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:23:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:23:32
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:23:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                 ==> 10.50.238.174
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:23:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:24:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:24:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success            ==> 10.79.138.228
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 23:24:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:25:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:25:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr              Success              ==> 10.42.240.45
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:25:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:25:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:26:13

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.158.55.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 23:26:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:26:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:26:58

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success                 ==> 10.51.103.151
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend             Success                 ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-15 23:26:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:27:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:27:43

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                     Success                 ==> CLOSED   OK
at+cipclose=1          Error                   ==> ERROR
ate0                   Success                 ==> OK
at+cpin?               Success                 ==> +CPIN: READY   OK
at+csq                 Success                 ==> +CSQ: 30,0   OK
at+creg?               Success                 ==> +CREG: 1,1   OK
at+cgatt?              Success                 ==> +CGATT: 1   OK
at+cipshut             Success                 ==> SHUT OK
at+cstt="internet"     Success                 ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr                Success              ==> 100.122.162.181
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:27:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:28:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:28:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.79.192.127
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-15 23:28:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:28:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:29:15

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.79.199.73
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:29:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:29:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:30:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.121.163.142
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:30:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 15/07/2015 23:30:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:30:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.49.30.144
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:30:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:31:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:31:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
       2

       3

       4
Success            ==> OK
at+cifsr           Success                 ==> 10.21.51.162
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success             ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 23:31:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:32:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:32:21

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.197.152
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 23:32:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:32:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:33:05

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.60.240.172
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success           ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:33:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:33:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:33:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                    ==> OK
at+ciicr
        2


        3


        4
Success                   ==> OK
at+cifsr                  Success              ==> 100.125.228.135
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend                Success              ==> >
Success                   ==> SEND OK


Packet:         dredger1;2015-07-15 23:33:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:34:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:34:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"   Success            ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.83.171.140
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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

        2

        3
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 23:34:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:35:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:35:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success                 ==> 100.127.227.131
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:35:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:35:48
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:36:09

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 100.125.76.91
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:36:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:36:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:36:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.51.60.147
at+cipstart="TCP","52.74.77.168","5000" Other   ==>
OK

        2

        3

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

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:36:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xa 0x0 0x0

e------------Live: 15/07/2015 23:37:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:37:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.125.94.77
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:37:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 23:38:08
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:38:29

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 100.121.62.98
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:38:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:38:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:39:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.49.191.199
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-15 23:39:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:39:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty
Database is empty
s------------Live: 15/07/2015 23:40:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.123.201.102
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:40:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 15/07/2015 23:40:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:40:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK

```
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success             ==> 10.42.114.171
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:40:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:41:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:41:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.42.8.103
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:41:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:41:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:42:14

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr                Success              ==> 100.124.176.135
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
```

```
at+cipsend          Success                  ==> >

        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-15 23:42:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:42:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:43:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.50.169.68
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success                  ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-15 23:43:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:43:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:43:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
Success              ==> OK
at+cifsr             Success              ==> 10.156.67.154
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:43:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 15/07/2015 23:44:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:44:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr               Success               ==> 10.175.44.49
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 23:44:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:44:56
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:45:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr              Success                  ==> 10.48.56.237
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:45:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:45:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:46:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 100.124.60.217
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 23:46:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:46:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
s-------------Live: 15/07/2015 23:46:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
         2

         3
Success            ==> OK
at+cifsr           Success             ==> 10.42.153.90
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

         2

         3
Success            ==> SEND OK


Packet:          dredger1;2015-07-15 23:46:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:47:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:47:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                 ==> 10.20.118.222
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 23:47:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:47:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:48:20

           ERROR: PLC DISCONNECTED !!

           RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.158.95.159
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:48:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:48:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:49:06

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.45.171.122
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

       2
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 23:49:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:49:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:49:51

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
       2

       3
Success               ==> OK
at+cifsr              Success              ==> 10.44.69.102
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-15 23:49:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:50:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:50:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.126.225.139
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:50:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:51:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:51:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.21.67.164
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 23:51:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:51:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:52:05

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                  ==> 10.51.60.9
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:52:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:52:33
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
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:52:54

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success               ==> 10.21.40.164
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success               ==> >


        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-15 23:52:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:53:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s------------Live: 15/07/2015 23:53:39

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.31.248
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:      dredger1;2015-07-15 23:53:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:54:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:54:23

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
```

```
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.120.211.239
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2


        3


        4


        Error, Time out, cntr = 4



Packet:        dredger1;2015-07-15 23:54:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


e------------Live: 15/07/2015 23:54:51
at+cipclose=1        Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success              ==> CONNECT OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-15 23:54:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xc 0x4 0x0


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

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:55:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.123.191.160
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-15 23:55:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 15/07/2015 23:55:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:55:57

              ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3


        4
Success              ==> OK
at+cifsr             Success                   ==> 10.50.234.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-15 23:55:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:56:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 15/07/2015 23:56:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
```

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

        3
Success             ==> OK
at+cifsr            Success          ==> 100.121.145.244
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success          ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-15 23:56:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:57:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:57:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success          ==> CLOSED  OK
at+cipclose=1       Error            ==> ERROR
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 30,0  OK
at+creg?            Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success              ==> 10.175.204.89
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-15 23:57:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:57:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:58:14

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success                 ==> CLOSED  OK
at+cipclose=1     Error                   ==> ERROR
ate0              Success                 ==> OK
at+cpin?          Success                 ==> +CPIN: READY  OK
at+csq            Success                 ==> +CSQ: 30,0  OK
at+creg?          Success                 ==> +CREG: 1,1  OK
at+cgatt?         Success                 ==> +CGATT: 1  OK
at+cipshut        Success                 ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 10.48.115.235
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
```

```
        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 23:58:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 15/07/2015 23:58:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:59:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success               ==> CLOSED  OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success               ==> 10.49.207.87
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success               ==> >
Success               ==> SEND OK


Packet:          dredger1;2015-07-15 23:59:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 15/07/2015 23:59:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 15/07/2015 23:59:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.42.132.198
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-15 23:59:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:00:09

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:00:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.199.208
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:00:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:00:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:01:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                  ==> CLOSED  OK
at+cipclose=1         Error                    ==> ERROR
ate0                  Success                  ==> OK
at+cpin?              Success                  ==> +CPIN: READY  OK
at+csq                Success                  ==> +CSQ: 30,0  OK
at+creg?              Success                  ==> +CREG: 1,1  OK
at+cgatt?             Success                  ==> +CGATT: 1  OK
at+cipshut            Success                  ==> SHUT OK
at+cstt="internet"    Success                  ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                  ==> 10.50.121.157
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                  ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 00:01:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:01:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:02:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.43.108.48
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:02:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:02:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:02:46

              ERROR: PLC DISCONNECTED !!
```

```
          RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 10.48.77.163
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success                ==> >


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:02:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:03:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:03:32

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
```

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

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.74.177
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:03:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:03:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:04:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.193.30
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:04:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:04:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:05:00

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success              ==> 10.21.100.254
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 00:05:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:05:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:05:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.48.43.28
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:05:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 00:06:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:06:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.124.133.106
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:06:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 00:06:58
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:07:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success              ==> OK
at+cifsr             Success                    ==> 100.123.97.65
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 00:07:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:07:49
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:08:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.237.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:08:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:08:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:08:56

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 100.123.198.139
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:08:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:09:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
s-------------Live: 16/07/2015 00:09:42

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success                 ==> CLOSED  OK
at+cipclose=1      Error                   ==> ERROR
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 30,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet" Success                 ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                 ==> 100.125.85.248
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Error                   ==> ERROR

        2

        3
Other              ==> CLOSED


Packet:        dredger1;2015-07-16 00:09:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 16/07/2015 00:10:08
at+cipclose=1          Error                  ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
```

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


Packet:          dredger1;2015-07-16 00:09:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 16/07/2015 00:10:36

              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: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.20.98.34
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 00:10:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:11:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:11:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 10.82.62.38
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:11:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:11:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:12:05
```

```
          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.156.111.184
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:12:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:12:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:12:51

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


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

```
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2


         3
Success              ==> OK
at+cifsr             Success              ==> 10.21.155.28
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

         2
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 00:12:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:13:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:13:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.51.28.238
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:13:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:14:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:14:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success            ==> CLOSED  OK
at+cipclose=1           Error              ==> ERROR
ate0                    Success            ==> OK
at+cpin?                Success            ==> +CPIN: READY  OK
at+csq                  Success            ==> +CSQ: 30,0  OK
at+creg?                Success            ==> +CREG: 1,1  OK
at+cgatt?               Success            ==> +CGATT: 1  OK
at+cipshut              Success            ==> SHUT OK
at+cstt="internet"      Success            ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.126.233.179
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-16 00:14:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 00:14:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:15:05

            ERROR: PLC DISCONNNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.175.47.131
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:15:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 00:15:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:15:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.50.0.195
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:15:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 00:16:16
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:16:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.173.114
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:     dredger1;2015-07-16 00:16:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:17:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:17:22

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.125.33.157
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:17:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:17:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:18:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.43.178.139
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 00:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:18:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:18:55

                ERROR: PLC DISCONNECTED !!
```

                    RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.42.108.205
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:18:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:19:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:19:40

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK

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


        3
Success             ==> OK
at+cifsr            Success               ==> 10.157.77.194
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success               ==> >
Error               ==> SEND FAIL


Packet:         dredger1;2015-07-16 00:19:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xc 0x0 0x0


e-------------Live: 16/07/2015 00:20:02
at+cipclose=1       Success               ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success             ==> CONNECT OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:19:40;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xc;0x0;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xc 0x0 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:20:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                ==> 10.45.155.42
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:20:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:20:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:21:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 100.124.33.167
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:21:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:21:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:21:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.49.254.109
at+cipstart="TCP","52.74.77.168","5000" Other            ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >
```

```
        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:21:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 16/07/2015 00:22:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:22:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.60.237.234
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:22:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:23:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:23:22

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.158.171.2
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:23:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 16/07/2015 00:23:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:24:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.156.109.244
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 00:24:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:24:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:24:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
         2

         3

         4
Success             ==> OK
at+cifsr            Success                  ==> 10.45.195.252
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

         2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:24:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:25:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:25:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
         2

         3
Success               ==> OK
at+cifsr              Success                 ==> 100.123.28.46
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success               ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 00:25:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:26:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:26:26

                ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.229.2
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:26:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:26:50
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:27:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success           ==> 10.61.227.41
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success           ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 00:27:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:27:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:27:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success           ==> CLOSED  OK
at+cipclose=1         Error             ==> ERROR
ate0                  Success           ==> OK
at+cpin?              Success           ==> +CPIN: READY  OK
at+csq                Success           ==> +CSQ: 30,0  OK
at+creg?              Success           ==> +CREG: 1,1  OK
at+cgatt?             Success           ==> +CGATT: 1  OK
at+cipshut            Success           ==> SHUT OK
at+cstt="internet"    Success           ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success                 ==> 10.44.47.240
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:27:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:28:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:28:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"      Success                 ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                 ==> 10.21.213.138
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
```

```
        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:28:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:29:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:29:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr            Success               ==> 10.49.26.114
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 00:29:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:29:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:30:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.60.170.109
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:30:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:30:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:31:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.157.58.213
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:31:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:31:29
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:31:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.107.225
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK

        2

        3

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:31:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e------------Live: 16/07/2015 00:32:21
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:32:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success                ==> 10.42.107.135
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:32:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:33:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:33:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.176.80
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:33:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:33:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 00:34:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.13.237
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:34:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:34:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:34:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.160.98
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



Packet:        dredger1;2015-07-16 00:34:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:35:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:35:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                 ==> 100.125.17.73
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 00:35:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:36:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:36:28

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                 ==> 10.83.162.67
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >
```

```
        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 00:36:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:36:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:37:13

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 100.126.97.52
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 00:37:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:37:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:37:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.121.177.174
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:37:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 16/07/2015 00:38:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:38:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2


        3


        4
Success                 ==> OK
at+cifsr                Success                ==> 10.61.47.64
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success                ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:38:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:39:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:39:29

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 100.124.31.141
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:39:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:39:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:40:12

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success             ==> CLOSED  OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 30,0  OK
at+creg?             Success             ==> +CREG: 1,1  OK
at+cgatt?            Success             ==> +CGATT: 1  OK
at+cipshut           Success             ==> SHUT OK
at+cstt="internet"   Success             ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success             ==> 10.83.90.10
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success             ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 00:40:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:40:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:40:56

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.236.89
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:40:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:41:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:41:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success                ==> 10.42.205.96
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend             Success                ==> >

        2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 00:41:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:42:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:42:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                ==> CLOSED  OK
at+cipclose=1          Error                  ==> ERROR
ate0                   Success                ==> OK
at+cpin?               Success                ==> +CPIN: READY  OK
at+csq                 Success                ==> +CSQ: 30,0  OK
at+creg?               Success                ==> +CREG: 1,1  OK
at+cgatt?              Success                ==> +CGATT: 1  OK
at+cipshut             Success                ==> SHUT OK
at+cstt="internet"     Success                ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success                ==> 10.51.103.94
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:42:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:42:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:43:13

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success             ==> OK
at+cifsr            Success                  ==> 10.51.249.45
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
```

```
Success                ==> SEND OK


Packet:           dredger1;2015-07-16 00:43:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:43:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:44:04

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr          Success              ==> 100.127.177.223
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >


        2
Success           ==> SEND OK


Packet:           dredger1;2015-07-16 00:44:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:44:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:44:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
       2

       3

       4
Success   ==> OK
at+cifsr   Success   ==> 10.79.88.110
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:44:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 16/07/2015 00:45:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:45:37

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 100.123.98.107
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:45:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:46:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:46:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.126.235.58
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:46:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:46:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:47:10

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3

       4
Success            ==> OK
at+cifsr           Success              ==> 10.45.95.37
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:47:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:47:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 00:47:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.120.191.189
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:47:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:48:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:48:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.53.250
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:48:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:49:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:49:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.82.210.124
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 00:49:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:49:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:50:13

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.50.52.164
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 00:50:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:50:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:50:59

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.13.189
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 00:50:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:51:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:51:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.114.58
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 00:51:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 00:52:07
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:52:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 100.123.96.147
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:52:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:52:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:53:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr          Success                  ==> 10.60.62.86
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend        Success              ==> >


        2
Success           ==> SEND OK


Packet:       dredger1;2015-07-16 00:53:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:53:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:53:58

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.79.31.41
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 00:53:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 00:54:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:54:43

              ERROR: PLC DISCONNECTED !!
```

RETURNING DUMMY PACKET


```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.126.240.189
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK
```


Packet: dredger1;2015-07-16 00:54:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0


```
e-------------Live: 16/07/2015 00:55:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:55:31
```

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success              ==> 10.50.240.99
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >


        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 00:55:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:55:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:56:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.51.236.249
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >
Success          ==> SEND OK


Packet:         dredger1;2015-07-16 00:56:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:56:40
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:57:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success          ==> OK
at+cifsr                Success                  ==> 100.125.14.133
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:57:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 00:57:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:57:46

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.121.229.96
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 00:57:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:58:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:58:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.75.60
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:58:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:58:52
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 00:59:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 100.120.22.104
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 00:59:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 00:59:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 00:59:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.249.117
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 00:59:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:00:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:00:41

                ERROR: PLC DISCONNECTED !!
```

```
              RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 30,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
at+cgatt?         Success                ==> +CGATT: 1  OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 100.125.69.211
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:00:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:01:04
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:01:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 30,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
```

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

        3
Success              ==> OK
at+cifsr             Success              ==> 100.122.244.4
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 01:01:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:01:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:02:10

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
```

```
at+cifsr              Success              ==> 100.123.242.54
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

       2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 01:02:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:02:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:02:55

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 10.83.39.165
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-16 01:02:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:03:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:03:41

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.82.167.97
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:03:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 01:04:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:04:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.124.38.27
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:04:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 01:04:50
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:05:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.45.216.233
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:05:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:05:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:05:55

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success             ==> 100.122.124.120
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success             ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:05:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:06:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:06:40
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.50.18.74
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 01:06:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:07:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:07:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.21.199.191
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 01:07:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:07:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:08:12

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                ==> 100.121.218.178
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success               ==> >

        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 01:08:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:08:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:08:57

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr                Success                ==> 10.50.230.47
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-16 01:08:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:09:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:09:43

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success                 ==> 10.175.227.10
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:09:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:10:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:10:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.222.5
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 01:10:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:10:50
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:11:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.39.207
at+cipstart="TCP","52.74.77.168","5000" Success       ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:11:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:11:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:11:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.114.40
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 01:11:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:12:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 01:12:40

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.115.101
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:12:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:13:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:13:25

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET
```

```
at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 100.127.147.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:13:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:13:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:14:11

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
```

```
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.51.151.11
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 01:14:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:14:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:14:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 100.124.84.122
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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

        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 01:14:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:15:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:15:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success                ==> 10.20.36.216
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK
```

Packet: dredger1;2015-07-16 01:15:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:16:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:16:30

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.20.20.2
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:16:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:16:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:17:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 100.125.229.233
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 01:17:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:17:41
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:18:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 10.48.102.49
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:18:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:18:25
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
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:18:46

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.122.231.121
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:18:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:19:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 16/07/2015 01:19:31

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success                ==> 100.120.174.70
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:19:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:19:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:20:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr            Success              ==> 10.21.18.100
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 01:20:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:20:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:21:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.158.114.142
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 01:21:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:21:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:21:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
```

```
at+cifsr                Success              ==> 10.49.154.0
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:21:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:22:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:22:36

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr                Success              ==> 100.121.226.179
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 01:22:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:23:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:23:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.175.23.60
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:23:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:23:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:24:05

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 100.124.152.144
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:24:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:24:29
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:24:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.202.24
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 01:24:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:25:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:25:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.44.167.104
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:25:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:26:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 01:26:22

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.44.135
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:26:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:26:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:27:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.120.95.173
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 01:27:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:27:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:27:53

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                  ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success               ==> 100.123.158.42
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success               ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 01:27:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:28:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:28:39

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success               ==> CLOSED  OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success               ==> 10.175.144.175
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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


Packet:          dredger1;2015-07-16 01:28:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:29:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:29:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.83.45.164
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 01:29:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:29:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:30:07

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.44.165.129
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:30:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 16/07/2015 01:30:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:30:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 100.120.164.135
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:30:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:31:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:31:40

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success                   ==> 10.158.107.6
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:31:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:32:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:32:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success               ==> CLOSED  OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 30,0  OK
at+creg?            Success               ==> +CREG: 1,1  OK
at+cgatt?           Success               ==> +CGATT: 1  OK
at+cipshut          Success               ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success               ==> 10.45.103.225
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:32:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:32:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 16/07/2015 01:33:14

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 30,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
at+cgatt?         Success                ==> +CGATT: 1  OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success             ==> 10.21.204.189
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success            ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 01:33:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:33:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----------Live: 16/07/2015 01:33:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

```
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3


        4
Success                 ==> OK
at+cifsr                Success              ==> 10.45.228.166
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:33:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:34:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:34:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                ==> 10.83.109.171
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:34:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:35:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:35:28

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success             ==> 10.83.181.130
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success         ==> >
```

```
        2
Success                ==> SEND OK


Packet:          dredger1;2015-07-16 01:35:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:35:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:36:15

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at               Success                ==> CLOSED  OK
at+cipclose=1    Error                  ==> ERROR
ate0             Success                ==> OK
at+cpin?         Success                ==> +CPIN: READY  OK
at+csq           Success                ==> +CSQ: 30,0  OK
at+creg?         Success                ==> +CREG: 1,1  OK
at+cgatt?        Success                ==> +CGATT: 1  OK
at+cipshut       Success                ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success          ==> OK
at+cifsr           Success              ==> 100.126.245.231
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

        2
Success          ==> SEND OK


Packet:          dredger1;2015-07-16 01:36:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:36:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:37:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 10.44.34.205
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:37:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 01:37:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:37:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 100.122.53.186
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:37:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:38:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:38:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.214.191
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:38:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:38:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:39:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr            Success              ==> 10.158.249.131
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 01:39:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:39:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:40:03
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 10.44.64.26
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 01:40:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:40:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:40:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.48.183
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:40:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:41:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:41:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.79.152.212
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK

        2

        3

        4

        5

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 01:41:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xe 0x4 0x0


e-------------Live: 16/07/2015 01:42:11
at+cipclose=1           Success                 ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >

        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:41:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x4 0x0


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

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:42:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 100.123.198.250
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:42:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:42:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:43:19
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.51.198.121
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 01:43:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:43:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:44:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.157.157.74
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 01:44:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:44:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:44:54

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
```

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

        3
Success                 ==> OK
at+cifsr               Success                 ==> 10.48.215.132
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend             Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:44:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:45:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:45:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                     Success                 ==> CLOSED   OK
at+cipclose=1          Error                   ==> ERROR
ate0                   Success                 ==> OK
at+cpin?               Success                 ==> +CPIN: READY   OK
at+csq                 Success                 ==> +CSQ: 30,0   OK
at+creg?               Success                 ==> +CREG: 1,1   OK
at+cgatt?              Success                 ==> +CGATT: 1   OK
at+cipshut             Success                 ==> SHUT OK
at+cstt="internet"     Success                 ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
```

```
at+cifsr                  Success              ==> 100.121.213.211
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend                Success         ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 01:45:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:46:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:46:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.90.172
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success         ==> >
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 01:46:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:46:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:47:08

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.126.41.173
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:47:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:47:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:47:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.83.45.58
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:47:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:48:20
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:48:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.46.50
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 01:48:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:49:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:49:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +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              ==> 10.83.226.130
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3

        4
Other                ==> CLOSED


Packet:         dredger1;2015-07-16 01:49:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e------------Live: 16/07/2015 01:50:06
at+cipclose=1        Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
        2
```

          3

          4

          5

          6

          7

          8

          9

          10

          11

        Error, Time out, cntr = 11

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

Packet: dredger1;2015-07-16 01:49:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x2000

s-------------Live: 16/07/2015 01:50:34

            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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.175.25.161
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:50:34;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 01:50:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:51:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.125.58.96
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:51:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 16/07/2015 01:51:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:52:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.246.187
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:52:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:52:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:52:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.175.98.240
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 01:52:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:53:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s------------Live: 16/07/2015 01:53:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.216.69
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:53:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:53:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:54:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.48.107.168
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:54:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:54:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:55:02

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.44.247.192
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend              Success                ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 01:55:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:55:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:55:47

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                ==> CLOSED  OK
at+cipclose=1           Error                  ==> ERROR
ate0                    Success                ==> OK
at+cpin?                Success                ==> +CPIN: READY  OK
at+csq                  Success                ==> +CSQ: 30,0  OK
at+creg?                Success                ==> +CREG: 1,1  OK
at+cgatt?               Success                ==> +CGATT: 1  OK
at+cipshut              Success                ==> SHUT OK
at+cstt="internet"      Success                ==> OK
at+ciicr
        2

        3
Success          ==> OK
at+cifsr                Success                      ==> 10.49.66.217
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
```

```
at+cipsend          Success                  ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:55:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:56:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:56:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.42.103.142
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK
Success             ==> CONNECT OK
at+cipsend          Success                  ==> >

        2

        3
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 01:56:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xa 0x0 0x0

e-------------Live: 16/07/2015 01:56:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:57:20

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.184.66
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 01:57:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:57:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 01:58:06

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 10.50.206.238
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 01:58:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 01:58:29
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:58:50

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.21.239.65
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:58:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 01:59:14
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
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 01:59:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.79.235.167
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 01:59:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:00:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 16/07/2015 02:00:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.126.75.78
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 02:00:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:00:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:01:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.43.249.106
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 02:01:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:01:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:01:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
```

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

        3
Success             ==> OK
at+cifsr            Success              ==> 10.48.26.72
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:01:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:02:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:02:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.173.227
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:02:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:03:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:03:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.182.184
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:03:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:03:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:04:09

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.160.176
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:04:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:04:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:04:53

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.42.70.228
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 02:04:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:05:18
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:05:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                Success               ==> CLOSED  OK
at+cipclose=1     Error                 ==> ERROR
ate0              Success               ==> OK
at+cpin?          Success               ==> +CPIN: READY  OK
at+csq            Success               ==> +CSQ: 30,0  OK
at+creg?          Success               ==> +CREG: 1,1  OK
at+cgatt?         Success               ==> +CGATT: 1  OK
at+cipshut        Success               ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr          Success               ==> 100.125.24.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success               ==> >


        2
Success           ==> SEND OK


Packet:         dredger1;2015-07-16 02:05:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:06:04
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:06:25

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                  ==> 10.157.98.90
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:06:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:06:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 02:07:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.152.220
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:07:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:07:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:07:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.45.236.216
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 02:07:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:08:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:08:41

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.61.84.187
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 02:08:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:09:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:09:27

           ERROR: PLC DISCONNECTED !!

           RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.156.73.77
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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


         2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 02:09:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




         LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:09:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:10:13

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2


         3
Success              ==> OK
at+cifsr             Success              ==> 10.42.123.182
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


         2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 02:10:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:10:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:10:58

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.82.24.87
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 02:10:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:11:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:11:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.243.0
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-16 02:11:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:12:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:12:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.220.255
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:12:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:12:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:13:13

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.20.13.137
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 02:13:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:13:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:13:59
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success              ==> 10.156.231.228
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 02:13:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:14:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:14:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.49.19.76
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 02:14:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:15:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:15:32

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                  ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.79.172.32
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend            Success                ==> >


        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 02:15:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:15:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:16:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.157.108.72
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-16 02:16:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:16:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:17:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                 ==> CLOSED  OK
at+cipclose=1         Error                   ==> ERROR
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 30,0  OK
at+creg?              Success                 ==> +CREG: 1,1  OK
at+cgatt?             Success                 ==> +CGATT: 1  OK
at+cipshut            Success                 ==> SHUT OK
at+cstt="internet"    Success                 ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                 ==> 10.42.190.131
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                 ==> >
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 02:17:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:17:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:17:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.126.82
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 02:17:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:18:08
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:18:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                  ==> 10.156.232.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-16 02:18:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:18:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:19:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.48.92.165
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:19:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:19:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:20:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.212.136
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 02:20:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:20:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:20:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 28,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success            ==> 100.120.159.64
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 02:20:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:21:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:21:29

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  +PDP: DEACT  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 28,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
```

```
at+cstt="internet"    Success                  ==> OK
at+ciicr
        2
Success                   ==> OK
at+cifsr              Success              ==> 10.156.136.116
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Other                 ==> +PDP: DEACT


Packet:         dredger1;2015-07-16 02:21:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 16/07/2015 02:21:50
at+cipclose=1         Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 02:21:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x8 0x8 0x0 0x2000

s-------------Live: 16/07/2015 02:22:27

                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: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.42.227.131
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:22:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:22:52
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

```
        Error, Time out, cntr = 11

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


Packet:         dredger1;2015-07-16 02:21:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 16/07/2015 02:23:20

              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: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.118.130
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:23:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:23:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:24:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> +PDP: DEACT  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2
Success            ==> OK  +PDP: DEACT
at+cifsr           Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 02:24:05;0;Close;0;Close;0;0;Off;0;0;Off;0x408;0xa;0x2;0x2
```

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x40c 0xe 0x6 0x2

e-------------Live: 16/07/2015 02:24:53
at+cipclose=1   Error   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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: dredger1;2015-07-16 02:24:05;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x40c 0xe 0x6 0x2

s-------------Live: 16/07/2015 02:25:30

            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: 28,0  OK
at+creg?             Success                 ==> +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             Error                   ==> +PDP: DEACT   ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 02:25:30;0;Close;0;Close;0;0;Off;0;0;Off;0x408;0xa;0x2;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x40c 0xe 0x6 0x2


e------------Live: 16/07/2015 02:26:21
at+cipclose=1        Error                   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 02:24:05;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x40c 0xe 0x6 0x2


s-------------Live: 16/07/2015 02:26:58

              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: 28,0   OK
at+creg?             Success              ==> +CREG: 1,1   OK
at+cgatt?            Success              ==> +CGATT: 1   OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
Success              ==> OK
at+cifsr             Success              ==> 100.125.2.124
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 02:26:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:27:21
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK

        2
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:24:05;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x40c 0xe 0x6 0x2

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:25:30;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x40c 0xe 0x6 0x2

Database is empty
Database is empty
s-------------Live: 16/07/2015 02:27:42

                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: 28,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 10.48.160.129
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:28:10
at+cipclose=1       Success             ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend          Success             ==> >

        2

        3

        4
```

Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:28:48

                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: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.42.18.32
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:28:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 02:29:18
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT

```
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:29:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> +PDP: DEACT  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
```

```
at+cifsr                Success              ==> 10.20.60.143
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success        ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 02:29:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:30:22
at+cipclose=1           Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success        ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 02:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1           Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

      Error, Time out, cntr = 11

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

Packet: dredger1;2015-07-16 02:28:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:30:58

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.120.64.36
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:30:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:31:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:31:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.243.202
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:31:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:32:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:32:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.235.2
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:32:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:32:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:33:13

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 100.127.159.239
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 02:33:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:33:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:33:58

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr                Success              ==> 10.60.166.120
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:33:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:34:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:34:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2


        3


        4
Success           ==> OK
at+cifsr                Success              ==> 10.83.68.39
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:34:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:35:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:35:28

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.21.48.22
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:35:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:35:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:36:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.49.60.162
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:36:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:36:41
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:37:01

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 10.21.231.254
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 02:37:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:37:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:37:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.49.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 02:37:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:38:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 02:38:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.28.8
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:38:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 02:38:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:39:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR  +PDP: DEACT
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
Success               ==> OK
at+cifsr              Success              ==> 10.44.184.232
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 02:39:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:39:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:40:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> +PDP: DEACT  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
```

```
        3

        4
Success                    ==> OK
at+cifsr                   Success                    ==> 100.125.42.96
at+cipstart="TCP","52.74.77.168","5000" Success                    ==> OK   CONNECT
OK
at+cipsend                 Success                    ==> >

        2

        3
Other                      ==> +PDP: DEACT


Packet:            dredger1;2015-07-16 02:40:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 16/07/2015 02:40:28
at+cipclose=1          Error                      ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:            dredger1;2015-07-16 02:40:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000
```

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x8 0x8 0x0 0x2000

s-------------Live: 16/07/2015 02:41:05

              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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2
Success   ==> OK
at+cifsr   Success   ==> 10.158.241.176
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:41:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:41:28
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK

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

Packet: dredger1;2015-07-16 02:40:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x2000

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:41:49

                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: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
          2

          3

          4
Success               ==> OK
at+cifsr              Success                ==> 10.42.124.245
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

          2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 02:41:49;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 16/07/2015 02:42:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:42:37

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.208.154
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:42:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 16/07/2015 02:43:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 02:43:22
```

```
                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: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 100.125.118.10
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-16 02:43:22;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:43:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:44:06

                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: 30,0  OK
```

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

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.42.181.26
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 02:44:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 02:44:53

             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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1   OK
at+cgatt?           Success              ==> +CGATT: 1   OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

Packet: dredger1;2015-07-16 02:44:06;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

```
        3
Success                  ==> OK
at+cifsr                 Success                 ==> 10.48.224.253
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend               Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:45:21
at+cipclose=1       Success                 ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend               Success                 ==> >  +PDP: DEACT  ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0
```

```
        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:46:00

                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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success              ==> 10.44.55.3
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >  +PDP: DEACT  ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:46:28
at+cipclose=1       Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:47:05

            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: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success             ==> 10.60.240.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger1;2015-07-16 02:47:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xc 0x4 0x0

e-------------Live: 16/07/2015 02:47:31
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend   Success   ==> >
        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:48:09

             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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.243.90
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:48:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:48:37
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend          Success              ==> >

        2
```

          3

          4

          Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

          BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:49:15

                    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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
          2

          3
Success   ==> OK
at+cifsr   Success   ==> 10.51.34.176
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

          2

          3

          4
Other   ==> +PDP: DEACT

Packet: dredger1;2015-07-16 02:49:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

          LIVE :returned "Other" status!!

ERROR CODE: 0x0 0x8 0x0 0x2000

e-------------Live: 16/07/2015 02:49:44
at+cipclose=1   Error   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:50:21

            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: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 100.125.192.82
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT OK  +PDP:
```

```
DEACT
at+cipsend              Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:50:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0xc 0xc 0x4 0x0

e-------------Live: 16/07/2015 02:50:50
at+cipclose=1           Error                    ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0


        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:51:28

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.64.45
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Other   ==> +PDP: DEACT

Packet: dredger1;2015-07-16 02:51:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE :returned "Other" status!!

ERROR CODE: 0x8 0x8 0x0 0x2000

e-------------Live: 16/07/2015 02:51:54
at+cipclose=1   Error   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:52:31

                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: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success                 ==> 10.49.226.68
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:52:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 02:52:54
at+cipclose=1          Success                  ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
Other                  ==> +PDP: DEACT
at+cipsend             Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1          Error                  ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0
```

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:53:50

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2
Success   ==> OK
at+cifsr   Success   ==> 100.125.228.65
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:53:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:54:13
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK

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

Packet: dredger1;2015-07-16 02:44:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

```
at+cipclose=1          Success                  ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK

        2

        3

        4

        5

        6
Other                  ==> +PDP: DEACT
at+cipsend             Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:54:51

              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: 30,0  OK
at+creg?               Success                  ==> +CREG: 1,1  OK
at+cgatt?              Success                  ==> +CGATT: 1  OK
at+cipshut             Success                  ==> SHUT OK
at+cstt="internet"     Success                  ==> OK
at+ciicr
        2
Success                ==> OK
at+cifsr               Success                  ==> 10.60.254.104
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend             Success                  ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 02:54:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 02:55:12
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend   Success   ==> >

        2

        3

        4

```
        Error, Time out, cntr = 4


Packet:          dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!




ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 16/07/2015 02:56:08

                  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: 30,0  OK
at+creg?              Success                  ==> +CREG: 1,1  OK
at+cgatt?             Success                  ==> +CGATT: 1  OK
at+cipshut            Success                  ==> SHUT OK
at+cstt="internet"    Success                  ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                  ==> 10.175.56.202
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend            Success               ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:          dredger1;2015-07-16 02:56:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:56:36
at+cipclose=1         Success                  ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK

        2
```

```
        3

        4

        5

        6

        7

        8

        9

        10

        11

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:57:14

              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: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 100.123.126.19
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
```

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:57:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 02:57:42
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK

        2
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

```
        9

        10

        11

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0

s-------------Live: 16/07/2015 02:58:40

              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: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.51.88.67
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:58:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 02:59:08
at+cipclose=1           Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


at+cipclose=1           Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend              Success              ==> >

        2

        3
```

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xc 0x4 0x0

s-------------Live: 16/07/2015 03:00:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK CLOSED
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.148.121
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:00:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:00:29
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK

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

Packet: dredger1;2015-07-16 02:46:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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

Packet: dredger1;2015-07-16 02:47:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xc 0x4 0x0

s-------------Live: 16/07/2015 03:01:07

              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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK

```
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.121.198.180
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK   CONNECT
OK
at+cipsend          Success           ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:01:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:01:33
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success        ==>
OK

        2
Success             ==> CONNECT OK
at+cipsend          Success           ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:48:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success        ==>
OK
Success             ==> CONNECT OK
at+cipsend          Success           ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 02:49:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x2000
```

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x2000

s-------------Live: 16/07/2015 03:01:54

              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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.120.68.99
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:01:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:02:18
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:50:21;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

```
ERROR CODE: 0xc 0xc 0x4 0x0


at+cipclose=1          Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==>
OK
Success             ==> CONNECT OK
at+cipsend             Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:51:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x2000


at+cipclose=1          Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==>
OK
Success             ==> CONNECT OK
at+cipsend             Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 02:56:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 03:02:46

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.76.28
at+cipstart="TCP","52.74.77.168","5000" Success               ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
```

Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:02:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:03:09
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:57:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 02:58:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

Database is empty
s-------------Live: 16/07/2015 03:03:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> OK CLOSED

```
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success             ==> 10.61.240.200
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:03:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:03:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:04:15

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.157.95.240
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                  ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 03:04:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:04:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:05:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr                Success                  ==> 10.83.98.158
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
```

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


Packet:             dredger1;2015-07-16 03:05:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:05:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:05:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
      2

      3
Success              ==> OK
at+cifsr            Success              ==> 10.83.53.223
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

      2
Success              ==> SEND OK


Packet:             dredger1;2015-07-16 03:05:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:06:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:06:31

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.246.119
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:06:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:06:54
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:07:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.157.203.6
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 03:07:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:07:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:08:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.51.137.28
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 03:08:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:08:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:08:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.97.96
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:08:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:09:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:09:32

                ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.172.136
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 03:09:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:09:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:10:15

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 100.124.148.56
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 03:10:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:10:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:11:01

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
```

```
Success                  ==> OK
at+cifsr                 Success                 ==> 100.125.249.167
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend               Success            ==> >
Success                  ==> SEND OK


Packet:          dredger1;2015-07-16 03:11:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:11:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:11:46

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                       Success              ==> CLOSED  OK
at+cipclose=1            Error                 ==> ERROR
ate0                     Success              ==> OK
at+cpin?                 Success              ==> +CPIN: READY  OK
at+csq                   Success              ==> +CSQ: 30,0  OK
at+creg?                 Success              ==> +CREG: 1,1  OK
at+cgatt?                Success              ==> +CGATT: 1  OK
at+cipshut               Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2


       3
Success                  ==> OK
at+cifsr                 Success                 ==> 10.157.134.232
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend               Success            ==> >
       2
Success                  ==> SEND OK
```

Packet: dredger1;2015-07-16 03:11:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:12:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:12:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.122.215.58
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:12:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 03:12:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:13:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.178.95
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:13:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 03:13:39
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:13:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                  ==> CLOSED  OK
at+cipclose=1        Error                    ==> ERROR
ate0                 Success                  ==> OK
at+cpin?             Success                  ==> +CPIN: READY  OK
at+csq               Success                  ==> +CSQ: 30,0  OK
at+creg?             Success                  ==> +CREG: 1,1  OK
at+cgatt?            Success                  ==> +CGATT: 1  OK
at+cipshut           Success                  ==> SHUT OK
at+cstt="internet"   Success                  ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                  ==> 10.51.225.77
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 03:13:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:14:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:14:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.157.167.5
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 03:14:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:15:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:15:29

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
         2


         3
Success               ==> OK
at+cifsr              Success                ==> 10.83.19.119
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK   CONNECT
OK
at+cipsend         Success               ==> >

         2


         3
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 03:15:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:15:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:16:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
```

```
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.158.91.20
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >


        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 03:16:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:16:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:17:02

           ERROR: PLC DISCONNECTED !!

           RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.44.163.118
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >

        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 03:17:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:17:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:17:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success             ==> CLOSED  OK
at+cipclose=1           Error               ==> ERROR
ate0                    Success             ==> OK
at+cpin?                Success             ==> +CPIN: READY  OK
at+csq                  Success             ==> +CSQ: 30,0  OK
at+creg?                Success             ==> +CREG: 1,1  OK
at+cgatt?               Success             ==> +CGATT: 1  OK
at+cipshut              Success             ==> SHUT OK
at+cstt="internet"      Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr                Success             ==> 10.50.47.100
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
```

```
        2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 03:17:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:18:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:18:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 30,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
at+cgatt?         Success                ==> +CGATT: 1  OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success        ==> OK
at+cifsr          Success                ==> 10.49.4.95
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success                ==> >

        2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 03:18:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:18:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:19:19

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR  +PDP: DEACT
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
Success              ==> OK
at+cifsr             Success              ==> 10.44.231.166  +PDP: DEACT
at+cipstart="TCP","52.74.77.168","5000" 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:          dredger1;2015-07-16 03:19:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x2;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x6 0x2

e-------------Live: 16/07/2015 03:20:07
at+cipclose=1           Error                   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:          dredger1;2015-07-16 03:19:19;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x6;0x2
```

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x6 0x2

s-------------Live: 16/07/2015 03:20:44

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.60.252.38
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:20:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:21:10
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:19:19;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x6;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x6 0x2

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:21:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                  ==> CLOSED  OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 30,0  OK
at+creg?            Success                  ==> +CREG: 1,1  OK
at+cgatt?           Success                  ==> +CGATT: 1  OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 100.124.52.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success               ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:21:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:21:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:22:14

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> +PDP: DEACT  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +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            Error                ==> +PDP: DEACT  ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:       dredger1;2015-07-16 03:22:14;0;Close;0;Close;0;0;Off;0;0;Off;0x408;0xa;0x2;0x2


        LIVE : DATA SENDING FAILED!!
```

```
ERROR CODE: 0x40c 0xe 0x6 0x2


e-------------Live: 16/07/2015 03:23:07
at+cipclose=1          Error                 ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 03:22:14;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x40c 0xe 0x6 0x2


s-------------Live: 16/07/2015 03:23:44

               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: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
```

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

        3

        4
Success            ==> OK
at+cifsr           Success                ==> 10.48.208.241
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 03:23:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:24:11
at+cipclose=1      Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:        dredger1;2015-07-16 03:22:14;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x40c 0xe 0x6 0x2


s------------Live: 16/07/2015 03:24:38

                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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.22.149
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:24:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 16/07/2015 03:25:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:25:24

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
         2

         3
Success            ==> OK
at+cifsr           Success                ==> 10.49.158.30
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

         2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 03:25:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:25:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:26:10

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
```

```
at+creg?            Success              ==> +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              ==> 100.123.207.140
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:26:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:26:43
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:27:04

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
```

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

        3
Success             ==> OK
at+cifsr            Success          ==> 10.48.149.19
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success          ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:27:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:27:28
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:27:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success          ==> CLOSED  OK
at+cipclose=1       Error            ==> ERROR
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 30,0  OK
at+creg?            Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success                    ==> 100.123.224.48
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:           dredger1;2015-07-16 03:27:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:28:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:28:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
      2


      3
Success                 ==> OK
at+cifsr                Success                    ==> 100.122.114.13
at+cipstart="TCP","52.74.77.168","5000" Success                ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
      2
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-16 03:28:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:28:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:29:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.61.180.96
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:29:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 03:29:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:30:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +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   ==> 100.124.154.246
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:30:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:30:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:31:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.50.123.226
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:31:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:31:25

```
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:31:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  +PDP: DEACT  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2
Success            ==> OK
at+cifsr           Success              ==> 10.50.24.236
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 03:31:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:32:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:32:31

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> +PDP: DEACT  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
Success              ==> OK
at+cifsr             Success              ==> 10.21.167.133
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 03:32:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:32:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty
Database is empty
s------------Live: 16/07/2015 03:33:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED +PDP: DEACT OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.101.31
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:33:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 03:33:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:34:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

```
at                     Success              ==> CLOSED  +PDP: DEACT  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
       2
Success                ==> OK
at+cifsr               Success              ==> 10.21.155.159
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 03:34:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:34:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:34:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK  +PDP: DEACT
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
       2
```

```
        3

        4

        5

        6
Success                  ==> OK
at+cifsr                 Success                  ==> 10.49.71.218
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend               Success          ==> >

        2
Success                  ==> SEND OK


Packet:        dredger1;2015-07-16 03:34:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:35:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:35:35

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  +PDP: DEACT  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
```

```
        4

        5
Success                  ==> OK
at+cifsr                 Success                  ==> 10.157.158.124  +PDP: DEACT
at+cipstart="TCP","52.74.77.168","5000" 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:         dredger1;2015-07-16 03:35:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x2;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x6 0x2


e-------------Live: 16/07/2015 03:36:28
at+cipclose=1           Error                  ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 03:35:35;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x6;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x6 0x2


s------------Live: 16/07/2015 03:37:06

               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: 30,0  OK
at+creg?            Success              ==> +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              ==> +PDP: DEACT  OK
at+cifsr            Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:          dredger1;2015-07-16 03:37:06;0;Close;0;Close;0;0;Off;0;0;Off;0x408;0xa;0x2;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x40c 0xe 0x6 0x2


e-------------Live: 16/07/2015 03:37:56
at+cipclose=1        Error                   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:          dredger1;2015-07-16 03:35:35;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x6;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x6 0x2


s-------------Live: 16/07/2015 03:38:34

                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: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.45.135.211
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 03:38:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:38:58
at+cipclose=1        Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK

        2

        3

        4
```

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:          dredger1;2015-07-16 03:35:35;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x6;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x6 0x2


s-------------Live: 16/07/2015 03:39:26

                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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.49.14.246
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 03:39:26;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:39:53
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:37:06;0;Close;0;Close;0;0;Off;0;0;Off;0x40c;0xe;0x6;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x40c 0xe 0x6 0x2

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:40:13

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.83.114.208
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:40:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:40:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:40:59

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.229.79
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success            ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:40:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 03:41:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:41:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 10.42.91.33
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 03:41:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:42:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:42:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.43.3.134
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 03:42:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:42:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:43:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.51.69.164
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 03:43:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:43:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:43:58

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success              ==> 10.51.3.67
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:43:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:44:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:44:45

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
```

```
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 10.44.7.70
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 03:44:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:45:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:45:31

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2
```

```
        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.49.99.186
at+cipstart="TCP","52.74.77.168","5000" Success                 ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 03:45:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:45:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:46:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"      Success                 ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.127.182.125
at+cipstart="TCP","52.74.77.168","5000" Success                 ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
        2
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-16 03:46:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 03:46:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:47:00

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.120.132.240
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 03:47:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:47:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:47:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.252.97
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:47:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:48:10
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:48:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.124.102
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 03:48:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:48:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:49:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.229.29
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:49:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:49:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:50:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.127.130.218
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:50:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:50:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:50:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2

         3
Success              ==> OK
at+cifsr             Success              ==> 10.158.124.222
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 03:50:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:51:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:51:29

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.123.217.107
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 03:51:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:51:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:52:15

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr                Success                  ==> 10.44.114.58
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 03:52:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:52:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:53:00

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.126.61.245
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 03:53:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
       LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:53:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:53:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
       2


       3
Success              ==> OK
at+cifsr             Success              ==> 10.61.233.38
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 03:53:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:54:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:54:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.61.237.73
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 03:54:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:54:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:55:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 100.125.159.18
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 03:55:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:55:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:56:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.157.23.228
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:      dredger1;2015-07-16 03:56:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 03:56:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:56:46

              ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
         2

         3
Success                 ==> OK
at+cifsr                Success                 ==> 100.126.77.13
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

         2
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 03:56:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:57:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:57:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 100.120.43.12
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 03:57:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:57:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:58:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
```

```
Success              ==> OK
at+cifsr             Success              ==> 10.45.155.18
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 03:58:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:58:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 03:59:01

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
      2


      3
Success              ==> OK
at+cifsr             Success              ==> 100.121.179.128
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 03:59:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 03:59:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 03:59:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.33.74
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 03:59:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 04:00:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:00:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.60.47.132
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:00:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 04:00:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:01:14

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.156.255.48
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 04:01:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:01:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:02:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 100.120.185.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:02:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:02:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:02:45
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success               ==> 10.175.156.165
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success               ==> >


        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 04:02:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:03:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:03:31

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.211.154
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 04:03:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:03:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:04:17

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.175.220.200
at+cipstart="TCP","52.74.77.168","5000" Success               ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 04:04:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:04:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:05:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.175.82.141
at+cipstart="TCP","52.74.77.168","5000" Success               ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-16 04:05:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:05:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:05:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.82.170.63
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:05:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:06:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:06:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.158.203.76
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:06:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:06:54
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:07:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.44.157
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:07:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:07:40
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
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:08:01

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.49.243.243
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:08:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:08:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:08:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.251.152
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:08:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:09:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:09:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
```

```
at+cipclose=1        Error              ==> ERROR
ate0                 Success            ==> OK
at+cpin?             Success            ==> +CPIN: READY  OK
at+csq               Success            ==> +CSQ: 30,0  OK
at+creg?             Success            ==> +CREG: 1,1  OK
at+cgatt?            Success            ==> +CGATT: 1  OK
at+cipshut           Success            ==> SHUT OK
at+cstt="internet"   Success            ==> OK
at+ciicr
        2
Success              ==> OK
at+cifsr             Success                ==> 10.175.140.80
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success            ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 04:09:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:09:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:10:13

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success            ==> CLOSED  OK
at+cipclose=1        Error              ==> ERROR
ate0                 Success            ==> OK
at+cpin?             Success            ==> +CPIN: READY  OK
at+csq               Success            ==> +CSQ: 30,0  OK
at+creg?             Success            ==> +CREG: 1,1  OK
at+cgatt?            Success            ==> +CGATT: 1  OK
at+cipshut           Success            ==> SHUT OK
at+cstt="internet"   Success            ==> OK
at+ciicr
        2
```

```
        3
Success              ==> OK
at+cifsr             Success              ==> 100.123.243.85
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 04:10:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:10:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:10:59

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.126.243.133
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
```

```
        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 04:10:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:11:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:11:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                ==> 10.60.71.195
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:11:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:12:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:12:32

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4


        5
Success             ==> OK
at+cifsr            Success                  ==> 10.157.112.151
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:12:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:13:01
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:13:22

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED +PDP: DEACT OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.83.33.231
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> > +PDP: DEACT ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 04:13:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0x8 0xc 0x4 0x0


e------------Live: 16/07/2015 04:13:50
at+cipclose=1          Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" 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:        dredger1;2015-07-16 04:13:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 16/07/2015 04:14:28

              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: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
         2
Success               ==> OK
at+cifsr              Success                ==> 10.49.56.234
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK   CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 04:14:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:14:49
at+cipclose=1         Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success        ==>
OK
Success               ==> CONNECT OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 04:13:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xc 0x4 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:15:09

              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: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
```

```
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.42.245.240
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 04:15:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:15:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:15:55

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> +PDP: DEACT  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
Success               ==> OK
at+cifsr              Success              ==> 10.175.238.156
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:           dredger1;2015-07-16 04:15:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:16:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:16:39

            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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 100.127.10.209
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:           dredger1;2015-07-16 04:16:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0
```

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:17:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:17:24

              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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.101.49
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:17:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

         LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:17:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:18:10

               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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 10.20.77.202
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2

       3

       4

       Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 04:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

       LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

```
e-------------Live: 16/07/2015 04:18:38
at+cipclose=1           Success                 ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success              ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 04:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1           Success                 ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 04:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0
```

          BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 04:19:33

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.127.255.82
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 04:19:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 04:20:04
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK

        2

        3

        4

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:          dredger1;2015-07-16 04:18:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 04:20:31

             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: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.45.125.126
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 04:20:31;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:20:56
at+cipclose=1          Success                ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:        dredger1;2015-07-16 04:19:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 04:21:24

              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: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3

        4
Success                ==> OK
at+cifsr               Success              ==> 10.83.237.107
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 04:21:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:21:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:22:09

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
      2

      3
Success              ==> OK
at+cifsr             Success              ==> 100.122.35.123
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 04:22:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:22:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:22:53

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.244.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 04:22:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 04:23:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:23:38

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.156.41.222
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:23:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:24:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:24:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.14.58
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:24:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:24:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:25:09

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.82.50.3
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 04:25:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:25:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

s-------------Live: 16/07/2015 04:25:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.158.227.114
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:25:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:26:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:26:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK

```
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success            ==> 100.122.243.91
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:26:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:27:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:27:28

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.158.134.195
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 04:27:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:27:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:28:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success          ==> OK
at+cifsr                Success              ==> 10.45.61.221
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
```

```
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 04:28:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:28:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:28:59

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.48.49.134
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 04:28:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:29:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:29:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.85.157
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:29:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:30:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:30:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.121.129.42
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:      dredger1;2015-07-16 04:30:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:30:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:31:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                 ==> CLOSED  OK
at+cipclose=1      Error                   ==> ERROR
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 30,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet" Success                 ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                 ==> 100.124.162.173
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                 ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:31:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:31:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:31:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                 ==> 10.43.231.170
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:31:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:32:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:32:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.133.55
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:32:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:33:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:33:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.125.127.183
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 04:33:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:33:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:34:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> CLOSED  OK
at+cipclose=1           Error                    ==> ERROR
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 30,0  OK
at+creg?                Success                  ==> +CREG: 1,1  OK
at+cgatt?               Success                  ==> +CGATT: 1  OK
at+cipshut              Success                  ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.126.127.168
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 04:34:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:34:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:34:59

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success               ==> CLOSED  OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 100.121.240.65
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 04:34:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:35:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:35:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success            ==> CLOSED  OK
at+cipclose=1       Error              ==> ERROR
ate0                Success            ==> OK
at+cpin?            Success            ==> +CPIN: READY  OK
at+csq              Success            ==> +CSQ: 30,0  OK
at+creg?            Success            ==> +CREG: 1,1  OK
at+cgatt?           Success            ==> +CGATT: 1  OK
at+cipshut          Success            ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 10.82.51.246
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success            ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 04:35:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 04:36:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:36:26

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                ==> 10.157.210.193
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 04:36:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:36:53
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:37:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.60.16
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:37:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:37:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:37:58

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.156.108.246
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 04:37:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:38:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:38:44
```

```
            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success              ==> 10.49.154.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:         dredger1;2015-07-16 04:38:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:39:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:39:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.46.242
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 04:39:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:39:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:40:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.50.202.164
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >

        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 04:40:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:40:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:41:00

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.42.140.49
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
```

```
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:41:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:41:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:41:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 10.83.68.40
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:41:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:42:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:42:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
      2

      3
Success            ==> OK
at+cifsr           Success              ==> 10.82.171.0
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:42:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:42:55
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:43:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
      2

      3
Success            ==> OK
at+cifsr           Success                ==> 100.121.53.240
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK   CONNECT
OK
at+cipsend         Success                ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:43:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:43:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:44:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.204.148
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success           ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:44:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:44:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:44:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.158.149.235
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:44:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:45:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:45:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.48.106
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 04:45:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:45:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:46:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.20.89.100
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 04:46:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:46:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:47:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.60.70.220
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

       2
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 04:47:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:47:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:47:47

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
       2

       3
Success               ==> OK
at+cifsr              Success              ==> 10.49.94.73
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 04:47:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
          LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:48:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:48:31

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 10.61.89.0
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success            ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 04:48:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



          LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 04:48:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:49:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.126.206.155
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 04:49:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:49:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:50:00

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.208.63
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 04:50:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:50:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:50:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.124.195.191
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:50:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:51:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:51:32
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success            ==> 10.21.244.28
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success            ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 04:51:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



      LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:51:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:52:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 100.124.12.35
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 04:52:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:52:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:52:59

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.49.190.16
```

```
at+cipstart="TCP","52.74.77.168","5000" Success                   ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:           dredger1;2015-07-16 04:52:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:53:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:53:45

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success                ==> 10.60.210.60
at+cipstart="TCP","52.74.77.168","5000" Success                   ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success              ==> SEND OK
```

Packet: dredger1;2015-07-16 04:53:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:54:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:54:30

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.123.211.229
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:54:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:54:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:55:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.252.199
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 04:55:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:55:39
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:56:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.27.47
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 04:56:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:56:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 04:56:45

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.61.124
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:56:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 04:57:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

s-------------Live: 16/07/2015 04:57:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.204.89
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 04:57:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 04:57:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:58:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK

```
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr            Success             ==> 10.156.169.241
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:58:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:58:41
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:59:02

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.60.122.207
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 04:59:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 04:59:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 04:59:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"      Success                 ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.123.150.190
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
```

```
at+cipsend          Success                 ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 04:59:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:00:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:00:33

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                 ==> 10.175.92.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 05:00:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:01:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:01:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.126.131.153
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:01:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:01:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:02:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.156.155.71
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:02:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:02:30
Database is empty
Database is empty
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:02:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.125.85.120
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 05:02:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:03:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:03:37

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.45.95.33
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 05:03:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:04:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:04:21
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success             ==> 10.51.26.236
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 05:04:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:04:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:05:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
```

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

        3

        4
Success               ==> OK
at+cifsr              Success              ==> 10.157.85.63
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 05:05:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:05:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:05:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1   OK
at+cgatt?             Success              ==> +CGATT: 1   OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2
```

```
        3
Success                ==> OK
at+cifsr               Success               ==> 10.82.105.229
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success          ==> >

        2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 05:05:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:06:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:06:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success               ==> CLOSED  OK
at+cipclose=1          Error                 ==> ERROR
ate0                   Success               ==> OK
at+cpin?               Success               ==> +CPIN: READY  OK
at+csq                 Success               ==> +CSQ: 30,0  OK
at+creg?               Success               ==> +CREG: 1,1  OK
at+cgatt?              Success               ==> +CGATT: 1  OK
at+cipshut             Success               ==> SHUT OK
at+cstt="internet"     Success               ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success               ==> 10.49.198.203
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success          ==> >
```

```
        2

        3
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 05:06:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:07:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:07:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success               ==> CLOSED  OK
at+cipclose=1     Error                 ==> ERROR
ate0              Success               ==> OK
at+cpin?          Success               ==> +CPIN: READY  OK
at+csq            Success               ==> +CSQ: 30,0  OK
at+creg?          Success               ==> +CREG: 1,1  OK
at+cgatt?         Success               ==> +CGATT: 1  OK
at+cipshut        Success               ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success               ==> 100.121.126.173
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success               ==> >
Success           ==> SEND OK


Packet:         dredger1;2015-07-16 05:07:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:07:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:08:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.251.229
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:08:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 05:08:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:08:53

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.124.235.105
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 05:08:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:09:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:09:38

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                ==> 10.51.204.80
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4
Other               ==> CLOSED


Packet:        dredger1;2015-07-16 05:09:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e-------------Live: 16/07/2015 05:10:06
at+cipclose=1          Error                 ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2

        3

        4

        5
```

```
        6

        7

        8

        9

        10

        11
Other               ==> +PDP: DEACT
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 05:09:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 16/07/2015 05:10:44

            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: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success             ==> 10.48.96.38
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:10:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:11:05
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:09:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x2000

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:11:25

            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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.9.139
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:11:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:11:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:12:11

              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: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.49.114.111
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:12:11;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:12:34
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:12:54

                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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.37.142
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:12:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 16/07/2015 05:13:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:13:39

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.48.48.243
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 05:13:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x8 0x0 0x0


e------------Live: 16/07/2015 05:14:04
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:14:25

                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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr            Success              ==> 10.175.8.107
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e------------Live: 16/07/2015 05:14:53
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success              ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0
```

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 05:15:49

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr            Success              ==> 100.123.76.136
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 05:15:49;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


e-------------Live: 16/07/2015 05:16:19
at+cipclose=1       Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==>
OK
Success              ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


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

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 05:17:14

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.111.120
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 05:17:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 05:17:42
at+cipclose=1        Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 05:18:20

                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: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr                Success              ==> 10.50.102.206
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```


Packet: dredger1;2015-07-16 05:18:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 05:18:48
```
at+cipclose=1           Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
        2

        3

        4

        5

        6

        7
```

```
        8

        9

        10

        11

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

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 05:19:26

                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: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.61.11
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger1;2015-07-16 05:19:26;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xc 0x4 0x0

e-------------Live: 16/07/2015 05:19:54
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4
Other   ==> CLOSED

Packet: dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : returned "Other" status!!

ERROR CODE: 0x0 0xc 0x4 0x0

at+cipclose=1   Error   ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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

Packet: dredger1;2015-07-16 05:14:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

s-------------Live: 16/07/2015 05:20:35

                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: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.174.140
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:20:35;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:20:57
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:15:49;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x0 0xc 0x4 0x0


at+cipclose=1          Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:         dredger1;2015-07-16 05:17:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xc 0x4 0x0


s-------------Live: 16/07/2015 05:21:33

             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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.118.0
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 05:21:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:21:56
at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:18:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

at+cipclose=1   Success   ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success   ==>
OK
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:19:26;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xc;0x4;0x0

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xc 0x4 0x0

Database is empty
Database is empty
s-------------Live: 16/07/2015 05:22:17

           ERROR: PLC DISCONNECTED !!

           RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK

```
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.120.19.64
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 05:22:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:22:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:23:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.50.85.18
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 05:23:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:23:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:23:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                      ==> 10.83.23.136
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 05:23:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:24:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:24:34

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 10.61.152.177
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 05:24:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:24:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:25:20

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 100.121.183.225
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success          ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 05:25:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 05:25:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:26:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success             ==> 10.42.150.130
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success             ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 05:26:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:26:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:26:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3

        4
Success           ==> OK
at+cifsr          Success                  ==> 100.125.170.88
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:        dredger1;2015-07-16 05:26:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:27:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:27:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.29.168
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:27:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:27:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:28:20

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.49.190.57
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 05:28:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:28:43
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:29:04

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                    ==> 10.42.77.188
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 05:29:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:29:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:29:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                    ==> 10.43.126.49
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

      2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 05:29:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:30:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:30:33

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
      2

      3
Success             ==> OK
at+cifsr            Success              ==> 10.21.95.85
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

      2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 05:30:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:30:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:31:18

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 10.42.155.156
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 05:31:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 05:31:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:32:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.50.128.150
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:32:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:32:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:32:48

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 100.121.221.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2

        3
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:32:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:33:14
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
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:33:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.141.155
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:33:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:33:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:34:19
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.42.34.165
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:34:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:34:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:35:04

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.127.179.214
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:35:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:35:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:35:52

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 100.120.190.31
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success         ==> SEND OK


Packet:         dredger1;2015-07-16 05:35:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:36:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:36:36

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                 ==> CLOSED  OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 30,0  OK
at+creg?                Success                 ==> +CREG: 1,1  OK
at+cgatt?               Success                 ==> +CGATT: 1  OK
at+cipshut              Success                 ==> SHUT OK
at+cstt="internet"      Success                 ==> OK
at+ciicr
        2

        3
Success         ==> OK
at+cifsr                Success                 ==> 100.122.233.88
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
```

```
          2
Success                   ==> SEND OK


Packet:           dredger1;2015-07-16 05:36:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



          LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:37:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:37:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
          2

          3
Success              ==> OK
at+cifsr              Success              ==> 100.126.183.202
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success              ==> >


          2
Success              ==> SEND OK


Packet:           dredger1;2015-07-16 05:37:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:37:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:38:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.156.131.216
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:38:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 16/07/2015 05:38:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:38:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.19.236
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:38:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:39:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:39:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.121.230.232
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2

        3

        4
Other                ==> CLOSED


Packet:        dredger1;2015-07-16 05:39:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE :returned "Other" status!!



ERROR CODE: 0x8 0x8 0x0 0x2000


e------------Live: 16/07/2015 05:40:06
at+cipclose=1        Error                ==> ERROR
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK

        2

        3

        4
```

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:39:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x2000



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x2000


s-------------Live: 16/07/2015 05:40:34

             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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.107.19
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:40:34;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:40:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:41:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success               ==> 100.126.251.163
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 05:41:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:41:45
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:42:06

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.51.152.229
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 05:42:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:42:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:42:49

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success             ==> CLOSED  OK
at+cipclose=1      Error               ==> ERROR
ate0               Success             ==> OK
at+cpin?           Success             ==> +CPIN: READY  OK
at+csq             Success             ==> +CSQ: 30,0  OK
at+creg?           Success             ==> +CREG: 1,1  OK
at+cgatt?          Success             ==> +CGATT: 1  OK
at+cipshut         Success             ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success             ==> 10.60.61.206
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 05:42:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:43:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:43:35
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.96.173
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-16 05:43:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:43:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:44:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.6.87
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:44:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:44:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:45:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.156.139.135
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:45:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:45:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:45:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr                Success                  ==> 10.48.122.165
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success             ==> >
```

          2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:45:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:46:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:46:38

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.124.59.89
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:46:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:47:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:47:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.158.211.164
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:47:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:47:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:48:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.158.185.33
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:48:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:48:36
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:48:57

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.79.131.81
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:48:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:49:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:49:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
         2

         3

         4
Success              ==> OK
at+cifsr             Success                ==> 10.49.25.63
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

         2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 05:49:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:50:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:50:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.16.123
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:50:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:50:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:51:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.61.154.234
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:51:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:51:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:52:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.123.239.198
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:52:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:52:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:52:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.79.208.108
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success             ==> >
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 05:52:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:53:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:53:33

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.20.8.115
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 05:53:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 05:53:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:54:18

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.120.215.169
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:54:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 05:54:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:55:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.79.187.96
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 05:55:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e------------Live: 16/07/2015 05:55:28
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:55:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success                  ==> 10.83.175.171
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 05:55:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:56:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:56:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
       2

       3
Success               ==> OK
at+cifsr              Success                ==> 100.120.116.168
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

       2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 05:56:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:57:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:57:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.122.102.170
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:57:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 05:57:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 05:58:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.91.192
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 05:58:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:58:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:58:50

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.48.137.2
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 05:58:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:59:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 05:59:36

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.51.68.163
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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


Packet:          dredger1;2015-07-16 05:59:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 05:59:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:00:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.44.169.89
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 06:00:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:00:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:01:06

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success                ==> 10.49.78.241
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:01:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 06:01:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:01:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.126.49.170
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:01:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:02:18
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:02:39

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2


       3
Success            ==> OK
at+cifsr           Success              ==> 100.124.10.1
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:02:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:03:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:03:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.124.166
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 06:03:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:03:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty
s-------------Live: 16/07/2015 06:04:09

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.158.9.41
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:04:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:04:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:04:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2


         3
Success              ==> OK
at+cifsr             Success              ==> 10.158.167.10
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

         2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:04:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:05:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:05:43

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
```

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

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.175.160.41
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 06:05:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:06:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:06:29

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
```

```
at+cifsr                Success              ==> 10.83.52.22
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success            ==> SEND OK


Packet:          dredger1;2015-07-16 06:06:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:06:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:07:15

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr                Success              ==> 10.50.237.83
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success            ==> SEND OK
```

Packet: dredger1;2015-07-16 06:07:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:07:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:08:00

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.21.240.194
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:08:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:08:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:08:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.158.121.39
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:08:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:09:10
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:09:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
       2

       3
Success             ==> OK
at+cifsr            Success              ==> 100.125.116.21
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

       2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:09:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:09:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:10:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success                ==> 10.50.32.114
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:10:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:10:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:11:05

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.5.77
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:11:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:11:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:11:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET
```

```
at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success               ==> 10.50.193.52
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 06:11:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:12:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:12:35

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.44.98.89
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 06:12:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:13:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:13:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr               Success              ==> 10.82.171.35
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success         ==> >

      2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 06:13:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:13:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:14:07

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success         ==> CLOSED  OK
at+cipclose=1          Error           ==> ERROR
ate0                   Success         ==> OK
at+cpin?               Success         ==> +CPIN: READY  OK
at+csq                 Success         ==> +CSQ: 30,0  OK
at+creg?               Success         ==> +CREG: 1,1  OK
at+cgatt?              Success         ==> +CGATT: 1  OK
at+cipshut             Success         ==> SHUT OK
at+cstt="internet"     Success         ==> OK
at+ciicr
      2

      3
Success                ==> OK
at+cifsr               Success              ==> 10.60.7.253
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend             Success         ==> >
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 06:14:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:14:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:14:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 100.125.120.118
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:14:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:15:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:15:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.61.153.85
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:15:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:16:03
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:16:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.204.188
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:16:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:16:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:17:09

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success            ==> 10.156.180.64
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success            ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:17:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:17:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:17:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr            Success              ==> 100.125.14.240
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success              ==> SEND OK


Packet:      dredger1;2015-07-16 06:17:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:18:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:18:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.175.44.162
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 06:18:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:19:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:19:28

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.48.31.238
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:19:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:19:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:20:13

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.44.227.242
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:20:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:20:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:20:59

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr                Success                  ==> 10.43.227.100
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
```

Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:20:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:21:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:21:45

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.113.189
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:21:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:22:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:22:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.152.73
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:22:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:22:53
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:23:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.105.212
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 06:23:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:23:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:24:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.76.161
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:24:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:24:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s-------------Live: 16/07/2015 06:24:43

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.61.69.89
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 06:24:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:25:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:25:31

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.13.159
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:25:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:25:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:26:15

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 10.49.53.213
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 06:26:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:26:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:26:58

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success                ==> 100.125.122.173
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
```

Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:26:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:27:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:27:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.83.82.56
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:27:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:28:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:28:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.121.246.152
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:28:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e-------------Live: 16/07/2015 06:28:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:29:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.125.131.32
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:29:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:29:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:30:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.183.214
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:30:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:30:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:30:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> CLOSED  OK
at+cipclose=1           Error                    ==> ERROR
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 30,0  OK
at+creg?                Success                  ==> +CREG: 1,1  OK
at+cgatt?               Success                  ==> +CGATT: 1  OK
at+cipshut              Success                  ==> SHUT OK
at+cstt="internet"      Success                  ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 100.127.101.233
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend              Success                  ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:30:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:31:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:31:30

                ERROR: PLC DISCONNECTED !!
```

```
                    RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 100.120.207.217
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:31:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:31:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:32:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
```

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

        3
Success                ==> OK
at+cifsr               Success              ==> 10.158.96.35
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 06:32:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:32:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:33:00

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                     Success              ==> CLOSED   OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY   OK
at+csq                 Success              ==> +CSQ: 30,0   OK
at+creg?               Success              ==> +CREG: 1,1   OK
at+cgatt?              Success              ==> +CGATT: 1   OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2

        3
Success                ==> OK
```

```
at+cifsr                Success              ==> 100.126.81.46
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success         ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:33:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:33:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:33:43

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2


        3
Success           ==> OK
at+cifsr          Success              ==> 10.60.234.173
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend        Success         ==> >

        2
Success           ==> SEND OK


Packet:         dredger1;2015-07-16 06:33:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:34:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:34:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.20.57.163
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:34:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:34:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:35:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4

        5
Success   ==> OK
at+cifsr   Success   ==> 100.124.67.252
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:35:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:35:42
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:36:03

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.230.193
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 06:36:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:36:25
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
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:36:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.50.158.10
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 06:36:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:37:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:37:30
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                 ==> CLOSED  OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 30,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success                 ==> 10.43.224.239
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                 ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:37:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:37:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:38:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

```
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3


        4
Success               ==> OK
at+cifsr              Success              ==> 10.45.103.21
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 06:38:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:38:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:39:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
```

```
at+cstt="internet"    Success                ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.49.114.84
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 06:39:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:39:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:39:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.49.36.159
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-16 06:39:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:40:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:40:33

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2


        3


        4
Success            ==> OK
at+cifsr           Success                ==> 10.61.240.209
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend         Success                ==> >


        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 06:40:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:40:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:41:20

                ERROR: PLC DISCONNNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.21.160
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:41:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 06:41:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:42:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.61.2
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:42:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:42:30
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:42:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success                ==> 100.124.178.53
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 06:42:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:43:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:43:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.48.235.91
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:43:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:44:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 06:44:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success              ==> OK
at+cifsr             Success               ==> 10.49.202.104
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 06:44:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:44:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:45:12

                ERROR: PLC DISCONNECTED !!
```

```
                  RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.51.212.83
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 06:45:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:45:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:45:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
```

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

        3
Success              ==> OK
at+cifsr             Success               ==> 10.158.180.10
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:45:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:46:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:46:39

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
```

```
at+cifsr                Success                  ==> 10.43.46.136
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:46:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:47:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:47:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success                  ==> 10.158.63.15
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success            ==> >

        2
Success              ==> SEND OK
```

```
Packet:           dredger1;2015-07-16 06:47:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

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

```
ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 06:47:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:48:12
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.79.222.226
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK
```

```
Packet:           dredger1;2015-07-16 06:48:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
          LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:48:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:49:00

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.44.175.25
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 06:49:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 06:49:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:49:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.123.73.236
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:49:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:50:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:50:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> CLOSED  OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 30,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success                ==> 10.79.167.38
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success                ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 06:50:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:51:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:51:21

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.157.96.19
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >


        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 06:51:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:51:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 06:52:06

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                  Success               ==> CLOSED  OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 30,0  OK
at+creg?            Success               ==> +CREG: 1,1  OK
at+cgatt?           Success               ==> +CGATT: 1  OK
at+cipshut          Success               ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 10.43.236.44
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 06:52:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:52:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:52:52

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET
```

```
at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.21.198.26
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 06:52:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:53:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:53:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                    ==> 100.124.154.69
at+cipstart="TCP","52.74.77.168","5000" Success               ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:53:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:54:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:54:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"   Success           ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success              ==> 100.121.125.40
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >
```

Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:54:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 06:54:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:55:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.43.243.241
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 06:55:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:55:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:55:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.200.35
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 06:55:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 06:56:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:56:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success              ==> 10.175.237.224
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

        2
Success           ==> SEND OK


Packet:         dredger1;2015-07-16 06:56:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:57:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:57:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.79.175.231
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:57:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:57:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:58:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.61.133.124
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 06:58:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 06:58:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 06:58:50

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 10.51.173.165
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 06:58:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 06:59:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 06:59:37

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
```

```
at+cstt="internet"   Success                  ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.48.78.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 06:59:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:00:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:00:22

           ERROR: PLC DISCONNECTED !!

           RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.121.96.13
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
```

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


Packet:          dredger1;2015-07-16 07:00:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:00:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:01:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 100.125.49.55
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 07:01:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:01:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:01:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.42.116.22
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:01:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 07:02:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:02:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                ==> 100.121.25.87
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success                ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:02:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:02:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:03:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 30,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success                ==> 10.49.128.213
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 07:03:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:03:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:04:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.124.120.240
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:04:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:04:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:04:53

                ERROR: PLC DISCONNECTED !!
```

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.232.194
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:04:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:05:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:05:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK

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

        3

        4
Success              ==> OK
at+cifsr             Success                 ==> 100.120.254.153
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:05:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:06:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:06:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1   OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2
```

```
        3
Success              ==> OK
at+cifsr             Success              ==> 10.175.159.38
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 07:06:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:06:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:07:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.61.158.166
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 07:07:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:07:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:07:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.60.114.164
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:07:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:08:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:08:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 100.123.54.30
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:08:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:09:02
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:09:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                 ==> 10.175.107.75
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 07:09:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:09:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

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

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.242.4
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 07:10:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:10:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:10:51

             ERROR: PLC DISCONNECTED !!
```

```
                    RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.50.215.18
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 07:10:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:11:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:11:37

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.83.60.46
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 07:11:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:12:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:12:22

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3
Success               ==> OK
at+cifsr              Success              ==> 100.122.100.96
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success            ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 07:12:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:12:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:13:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 100.122.175.69
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success            ==> >
Success               ==> SEND OK
```

Packet: dredger1;2015-07-16 07:13:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:13:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:13:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.126.159.73
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:13:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:14:19
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:14:39

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 100.127.71.196
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:14:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 07:15:04
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:15:25

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 100.124.41.219
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 07:15:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:15:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:16:11

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at               Success              ==> CLOSED  OK
at+cipclose=1    Error                ==> ERROR
ate0             Success              ==> OK
at+cpin?         Success              ==> +CPIN: READY  OK
at+csq           Success              ==> +CSQ: 30,0  OK
at+creg?         Success              ==> +CREG: 1,1  OK
at+cgatt?        Success              ==> +CGATT: 1  OK
at+cipshut       Success              ==> SHUT OK
at+cstt="internet"  Success           ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.157.96.21
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success          ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:16:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:16:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:16:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.175.101
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:16:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:17:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:17:43

                ERROR: PLC DISCONNECTED !!
```

                    RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.21.245.83
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK   CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:17:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:18:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:18:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK

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

       3
Success                ==> OK
at+cifsr               Success              ==> 10.82.155.89
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 07:18:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:18:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:19:11

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 30,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
       2

       3
Success                ==> OK
at+cifsr               Success              ==> 10.79.102.254
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
```

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

        2
Success               ==> SEND OK


Packet:          dredger1;2015-07-16 07:19:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:19:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:19:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3
Success          ==> OK
at+cifsr              Success                   ==> 10.60.35.199
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success          ==> SEND OK


Packet:          dredger1;2015-07-16 07:19:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:20:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:20:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.42.58.55
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:20:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

```
e------------Live: 16/07/2015 07:21:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:21:26

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.22.13
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:21:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:21:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:22:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                 ==> 10.156.14.178
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:22:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:22:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:22:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 10.60.137.178
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 07:22:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:23:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:23:45
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 10.44.64.60
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success                ==> >


        2
Success              ==> SEND OK


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:24:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:24:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

Packet: dredger1;2015-07-16 07:23:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
         2


         3
Success               ==> OK
at+cifsr              Success              ==> 100.124.217.107
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >


         2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 07:24:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



         LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:24:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:25:16

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
```

```
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.156.14.76
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 07:25:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:25:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:26:01

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success          ==> CLOSED  OK
at+cipclose=1      Error            ==> ERROR
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY  OK
at+csq             Success          ==> +CSQ: 30,0  OK
at+creg?           Success          ==> +CREG: 1,1  OK
at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success          ==> 10.43.220.129
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend         Success          ==> >
```

```
        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 07:26:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:26:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:26:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.65.49
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:26:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:27:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:27:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.158.164.190
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:27:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 07:27:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:28:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.125.87.197
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 07:28:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:28:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:29:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr           Success              ==> 100.120.107.192
at+cipstart="TCP","52.74.77.168","5000" Other          ==>
OK
Success              ==> CONNECT OK
at+cipsend         Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:29:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e------------Live: 16/07/2015 07:29:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:29:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.157.224.218
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:29:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:30:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:30:32

              ERROR: PLC DISCONNECTED !!
```

```
              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                ==> 10.175.131.154
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:30:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:30:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:31:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 10.43.145.29
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 07:31:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:31:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:32:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 30,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
```

```
Success                  ==> OK
at+cifsr                 Success                 ==> 10.83.68.138
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend               Success            ==> >
Success                  ==> SEND OK


Packet:         dredger1;2015-07-16 07:32:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:32:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:32:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success            ==> OK
at+cifsr                 Success                 ==> 100.122.163.15
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:32:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:33:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:33:39

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.45.212.10
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:33:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:34:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:34:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.175.71.34
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:34:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 07:34:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:35:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.97.46
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 07:35:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:35:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:35:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                ==> 10.175.230.66
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:35:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:36:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:36:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success                ==> 10.20.95.166
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 07:36:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:37:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:37:23

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.153.186
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:37:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:37:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:38:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
```

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

         3

         4

         5

         6
Success            ==> OK
at+cifsr           Success              ==> 100.124.186.193
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

         2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:38:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:38:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:39:00

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 100.127.212.205
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 07:39:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:39:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:39:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.158.69.140
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
```

```
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 07:39:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:40:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:40:29

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 100.120.85.245
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 07:40:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:40:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:41:15

            ERROR: PLC DISCONNNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.31.242
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:41:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:41:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:42:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.51.47.88
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:42:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:42:24
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:42:45

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.139.141
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 07:42:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:43:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:43:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> CLOSED  OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 30,0  OK
at+creg?             Success               ==> +CREG: 1,1  OK
at+cgatt?            Success               ==> +CGATT: 1  OK
at+cipshut           Success               ==> SHUT OK
at+cstt="internet"   Success               ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success               ==> 10.79.168.19
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success               ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:43:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:43:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:44:15
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                 ==> 10.43.78.74
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success            ==> >
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 07:44:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:44:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:44:59

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
```

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

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.50.195.184
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:44:59;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:45:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:45:45

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
```

```
Success                 ==> OK
at+cifsr                Success                  ==> 100.126.18.147
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
        2

        3
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 07:45:45;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:46:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:46:31

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                  ==> 10.50.247.98
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK
```

Packet: dredger1;2015-07-16 07:46:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:46:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:47:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3

       4

       5

       6
Success   ==> OK
at+cifsr   Success   ==> 10.20.26.175
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:47:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:47:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:48:07

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 10.60.198.116
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:48:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:48:33
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:48:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                  ==> 100.124.110.188
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:48:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 07:49:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:49:42

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.49.172.64
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:49:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:50:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:50:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.157.111.204
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 07:50:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:50:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:51:11

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.12.85
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:51:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:51:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:51:57

              ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                 ==> 10.83.64.25
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success            ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 07:51:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:52:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:52:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
```

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

        3

        4

        5
Success             ==> OK
at+cifsr            Success              ==> 10.49.224.67
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 07:52:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:53:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:53:32

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                ==> 10.42.210.98
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend              Success                ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 07:53:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:53:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:54:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                ==> CLOSED  OK
at+cipclose=1           Error                  ==> ERROR
ate0                    Success                ==> OK
at+cpin?                Success                ==> +CPIN: READY  OK
at+csq                  Success                ==> +CSQ: 30,0  OK
at+creg?                Success                ==> +CREG: 1,1  OK
at+cgatt?               Success                ==> +CGATT: 1  OK
at+cipshut              Success                ==> SHUT OK
at+cstt="internet"      Success                ==> OK
at+ciicr
        2

        3

        4

        5
Success                 ==> OK
at+cifsr                Success                ==> 10.50.40.85
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success            ==> >

        2
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 07:54:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:54:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:55:05

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success               ==> CLOSED  OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 30,0  OK
at+creg?              Success               ==> +CREG: 1,1  OK
at+cgatt?             Success               ==> +CGATT: 1  OK
at+cipshut            Success               ==> SHUT OK
at+cstt="internet"    Success               ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success               ==> 10.82.92.221
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend            Success            ==> >

        2
Success               ==> SEND OK
```

Packet: dredger1;2015-07-16 07:55:05;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:55:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:55:51

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
       2

       3
Success   ==> OK
at+cifsr   Success   ==> 100.123.158.144
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

       2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:55:51;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:56:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:56:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.175.105.75
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 07:56:36;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 07:57:01
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:57:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.123.58.212
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:57:22;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:57:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:58:10

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.83.212.103
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 07:58:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 07:58:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 07:58:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success              ==> OK
at+cifsr             Success              ==> 10.42.143.88
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 07:58:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 07:59:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 07:59:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success              ==> OK
at+cifsr           Success                ==> 10.175.34.43
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 07:59:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:00:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:00:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.125.249.17
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 08:00:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:01:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:01:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.120.56.250
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:01:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:01:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:02:12

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.158.174.175
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:02:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:02:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:02:58

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.150.170
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:02:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:03:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:03:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.43.126.44
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:03:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:04:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:04:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.123.158.215
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:04:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:04:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:05:15

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.175.195.115
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 08:05:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:05:40
Database is empty
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:06:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
         2

         3

         4
Success              ==> OK
at+cifsr             Success                 ==> 10.48.72.115
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK   CONNECT
OK
at+cipsend           Success                 ==> >

         2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 08:06:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:06:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:06:49

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                  ==> 10.158.182.223
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 08:06:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:07:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:07:37

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.52.85
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:07:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:08:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:08:21

              ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success             ==> OK
at+cifsr            Success              ==> 10.175.46.172
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:08:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:08:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:09:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success                 ==> OK
at+cifsr            Success              ==> 10.42.89.25
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:09:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:09:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:09:56

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
```

```
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                  ==> 10.60.6.188
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success             ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:09:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:10:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:10:44

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.82.23.206
```

```
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 08:10:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:11:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:11:30

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success              ==> 10.157.198.66
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success              ==> SEND OK
```

```
Packet:          dredger1;2015-07-16 08:11:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:11:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:12:15

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.82.163.100
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

       2
Success            ==> SEND OK


Packet:          dredger1;2015-07-16 08:12:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0


        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:12:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:13:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3

        4
Success   ==> OK
at+cifsr   Success   ==> 100.127.38.66
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 08:13:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:13:28

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:13:49

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                   ==> 100.126.9.130
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 08:13:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:14:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:14:35

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +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                  ==> 100.122.160.182
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:         dredger1;2015-07-16 08:14:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:15:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:15:29

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 30,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 10.158.15.56
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:15:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:15:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:16:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.50.3.53
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:16:15;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:16:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:17:00

                ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                   Success                  ==> CLOSED  OK
at+cipclose=1        Error                    ==> ERROR
ate0                 Success                  ==> OK
at+cpin?             Success                  ==> +CPIN: READY  OK
at+csq               Success                  ==> +CSQ: 30,0  OK
at+creg?             Success                  ==> +CREG: 1,1  OK
at+cgatt?            Success                  ==> +CGATT: 1  OK
at+cipshut           Success                  ==> SHUT OK
at+cstt="internet"   Success                  ==> OK
at+ciicr
          2

          3

          4

          5

          6

          7
Success              ==> OK
at+cifsr             Success                  ==> 10.50.89.184
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success             ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 08:17:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:17:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:17:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.50.76.199
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK   CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 08:17:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:18:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:18:38

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success                ==> SHUT OK
at+cstt="internet"      Success                ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success                ==> 10.82.142.188
at+cipstart="TCP","52.74.77.168","5000" Other              ==>
OK
Success                 ==> CONNECT OK
at+cipsend              Success                ==> >

        2

        3
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 08:18:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e-------------Live: 16/07/2015 08:19:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:19:26

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success                ==> CLOSED  OK
at+cipclose=1           Error                  ==> ERROR
ate0                    Success                ==> OK
at+cpin?                Success                ==> +CPIN: READY  OK
at+csq                  Success                ==> +CSQ: 30,0  OK
at+creg?                Success                ==> +CREG: 1,1  OK
at+cgatt?               Success                ==> +CGATT: 1  OK
at+cipshut              Success                ==> SHUT OK
at+cstt="internet"      Success                ==> OK
at+ciicr
        2
```

```
        3

        4

        5

        6
Success                 ==> OK
at+cifsr                Success                  ==> 10.43.164.11
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success               ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:19:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:19:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:20:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 100.125.228.35
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 08:20:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:20:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:21:01

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 10.61.246.74
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:          dredger1;2015-07-16 08:21:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:21:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:21:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 30,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                ==> 10.43.237.192
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 08:21:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e-------------Live: 16/07/2015 08:22:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:22:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.42.161.41
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:22:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:22:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:23:17

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success                 ==> CLOSED  OK
at+cipclose=1        Error                   ==> ERROR
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 30,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success                 ==> 10.51.101.0
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger1;2015-07-16 08:23:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 16/07/2015 08:23:46
at+cipclose=1        Success                 ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
        2

        3
```

```
        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

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


Packet:         dredger1;2015-07-16 08:23:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xc 0x4 0x0


s-------------Live: 16/07/2015 08:24:14

              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: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.21.184.161
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:24:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:24:39
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:25:00

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.127.160.110
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 08:25:00;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:25:25

```
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:25:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.149.103
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:25:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:26:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:26:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success                      ==> 100.121.138.162
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:26:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:26:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:27:19

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
         2

         3
Success              ==> OK
at+cifsr             Success              ==> 100.122.224.178
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 08:27:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:27:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:28:03

               ERROR: PLC DISCONNECTED !!
```

```
          RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
Success             ==> OK
at+cifsr            Success              ==> 10.44.42.169
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:28:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:28:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:28:47

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3

        4
Success                 ==> OK
at+cifsr                Success              ==> 10.156.9.186
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:28:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:29:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:29:35

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 30,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"      Success              ==> OK
at+ciicr
        2

        3
```

```
Success               ==> OK
at+cifsr              Success                ==> 100.126.159.42
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success        ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 08:29:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:29:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:30:19

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 30,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet"  Success            ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success                ==> 10.44.141.74
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success        ==> >

        2


        3
```

```
        4

        Error, Time out, cntr = 4


Packet:          dredger1;2015-07-16 08:30:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING FAILED!!




ERROR CODE: 0x8 0xc 0x4 0x0


e-------------Live: 16/07/2015 08:30:47
at+cipclose=1          Success              ==> CLOSE OK
at+cipstart="TCP","52.74.77.168","5000" Success            ==>
OK
Success               ==> CONNECT OK
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK


Packet:          dredger1;2015-07-16 08:30:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xc;0x4;0x0



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xc 0x4 0x0


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:31:07

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                 Success            ==> CLOSED  OK
at+cipclose=1      Error              ==> ERROR
ate0               Success            ==> OK
at+cpin?           Success            ==> +CPIN: READY  OK
at+csq             Success            ==> +CSQ: 30,0  OK
at+creg?           Success            ==> +CREG: 1,1  OK
at+cgatt?          Success            ==> +CGATT: 1  OK
at+cipshut         Success            ==> SHUT OK
at+cstt="internet" Success            ==> OK
at+ciicr
        2
```

```
        3
Success                 ==> OK
at+cifsr                Success              ==> 100.125.63.254
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend              Success           ==> >

        2
Success              ==> SEND OK


Packet:       dredger1;2015-07-16 08:31:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:31:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:31:53

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4

        5
Success              ==> OK
at+cifsr                Success              ==> 10.61.233.97
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
```

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


        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:31:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:32:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:32:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                ==> CLOSED  OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 30,0  OK
at+creg?            Success                ==> +CREG: 1,1  OK
at+cgatt?           Success                ==> +CGATT: 1  OK
at+cipshut          Success                ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 100.125.251.154
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success                ==> >


        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 08:32:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:33:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:33:31

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 30,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success   ==> OK
at+cifsr   Success   ==> 10.51.228.123
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 08:33:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:34:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:34:24

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success            ==> OK
at+cifsr           Success                  ==> 10.175.36.242
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:34:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:34:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:35:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 30,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
       2

       3
Success              ==> OK
at+cifsr             Success              ==> 10.42.175.222
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

       2
Success              ==> SEND OK


Packet:      dredger1;2015-07-16 08:35:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:35:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:36:03

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 30,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 10.83.249.84
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:36:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:36:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 30,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success               ==> 10.42.41.151
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:36:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:37:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:37:30

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.42.81
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:37:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:37:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:38:14

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 30,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.61.250.226
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:38:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:38:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:39:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 100.121.41.120
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:39:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:39:27
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:39:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2
```

```
        3

        4
Success                   ==> OK
at+cifsr                  Success                  ==> 100.120.211.221
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend                Success          ==> >

        2

        3
Success                   ==> SEND OK


Packet:          dredger1;2015-07-16 08:39:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:40:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:40:38

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                Success                  ==> CLOSED  OK
at+cipclose=1     Error                    ==> ERROR
ate0              Success                  ==> OK
at+cpin?          Success                  ==> +CPIN: READY  OK
at+csq            Success                  ==> +CSQ: 28,0  OK
at+creg?          Success                  ==> +CREG: 1,1  OK
at+cgatt?         Success                  ==> +CGATT: 1  OK
at+cipshut        Success                  ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success           ==> OK
at+cifsr          Success                  ==> 10.49.206.213
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
```

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

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:40:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:41:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:41:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.127.74.91
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:41:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:41:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:42:07

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> CLOSED  OK
at+cipclose=1         Error                  ==> ERROR
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 28,0  OK
at+creg?              Success                ==> +CREG: 1,1  OK
at+cgatt?             Success                ==> +CGATT: 1  OK
at+cipshut            Success                ==> SHUT OK
at+cstt="internet"    Success                ==> OK
at+ciicr
        2

        3

        4
Success               ==> OK
at+cifsr              Success                ==> 10.20.44.168
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success                ==> >
Success               ==> SEND OK


Packet:        dredger1;2015-07-16 08:42:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0
```

```
e------------Live: 16/07/2015 08:42:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:42:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 10.43.14.77
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 08:42:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:43:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:43:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.82.249.6
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:43:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:44:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:44:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.21.101.18
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:44:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:44:51
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 08:45:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 28,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
         2

         3
Success              ==> OK
at+cifsr             Success                ==> 100.120.33.229
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success                ==> >

         2
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 08:45:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:45:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:45:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success                 ==> OK
at+cifsr                Success              ==> 10.60.70.99
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK   CONNECT
OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:45:58;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:46:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:46:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
```

```
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                ==> 10.42.169.220
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success                ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:46:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:47:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:47:29

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
```

```
        5

        6
Success                  ==> OK
at+cifsr                 Success                  ==> 100.122.180.8
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
OK
at+cipsend               Success              ==> >

        2
Success                  ==> SEND OK


Packet:          dredger1;2015-07-16 08:47:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:48:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:48:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success              ==> 100.125.121.250
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK   CONNECT
```

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


Packet:         dredger1;2015-07-16 08:48:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:48:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:49:07

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                ==> CLOSED  OK
at+cipclose=1        Error                  ==> ERROR
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 28,0  OK
at+creg?             Success                ==> +CREG: 1,1  OK
at+cgatt?            Success                ==> +CGATT: 1  OK
at+cipshut           Success                ==> SHUT OK
at+cstt="internet"   Success                ==> OK
at+ciicr
        2

        3

        4
Success              ==> OK
at+cifsr             Success                ==> 10.45.243.209
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend           Success                ==> >
Success              ==> SEND OK


Packet:         dredger1;2015-07-16 08:49:07;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 08:49:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:49:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success   ==> OK
at+cifsr   Success   ==> 100.126.205.106
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 08:49:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:50:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:50:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.175.251.226
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:50:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:51:07
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:51:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
          2

          3

          4

          5

          6

          7
Success                 ==> OK
at+cifsr                Success                ==> 10.82.227.134
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend              Success            ==> >
Success                 ==> SEND OK


Packet:        dredger1;2015-07-16 08:51:28;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:51:59
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:52:19

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.123.33.112
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:52:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:52:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:53:04

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success              ==> 100.123.119.40
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success              ==> >


        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:53:04;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:53:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:53:49
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr             Success              ==> 10.43.104.65
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >


        2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 08:53:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:54:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:54:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 28,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
        2


        3


        4
Success                ==> OK
at+cifsr               Success              ==> 10.82.173.127
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 08:54:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:55:00
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:55:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 28,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
```

```
        2

        3

        4
Success                 ==> OK
at+cifsr                Success                  ==> 10.175.252.155
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
OK
at+cipsend              Success          ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 08:55:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:55:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:56:09

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.156.59.24
at+cipstart="TCP","52.74.77.168","5000" Success              ==> OK  CONNECT
```

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


Packet:         dredger1;2015-07-16 08:56:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:56:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:56:52

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
      2

      3
Success             ==> OK
at+cifsr            Success              ==> 10.45.176.244
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

      2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 08:56:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:57:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:57:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.51.158.37
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 08:57:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:58:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:58:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 28,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2


        3
Success               ==> OK
at+cifsr              Success              ==> 10.175.100.177
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 08:58:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 08:58:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 08:59:09

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
       2

       3
Success            ==> OK
at+cifsr           Success              ==> 10.42.65.42
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend         Success             ==> >

       2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 08:59:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 08:59:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 08:59:55

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.20.108.94
at+cipstart="TCP","52.74.77.168","5000" Other           ==>
OK

        2

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

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 08:59:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xa 0x0 0x0


e------------Live: 16/07/2015 09:00:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:00:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success               ==> CLOSED  OK
at+cipclose=1      Error                 ==> ERROR
ate0               Success               ==> OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 28,0  OK
at+creg?           Success               ==> +CREG: 1,1  OK
at+cgatt?          Success               ==> +CGATT: 1  OK
at+cipshut         Success               ==> SHUT OK
at+cstt="internet" Success               ==> OK
at+ciicr
        2


        3
Success            ==> OK
at+cifsr           Success               ==> 10.45.114.49
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 09:00:44;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:01:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:01:30

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.159.83
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 09:01:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:01:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:02:14

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +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              ==> 100.122.35.13
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:      dredger1;2015-07-16 09:02:14;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:02:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:03:06

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
```

```
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr                Success              ==> 10.175.163.151
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 09:03:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:03:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:03:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr                Success              ==> 10.48.75.40
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
```

```
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 09:03:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:04:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:04:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.44.118.251
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 09:04:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:05:05
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:05:26

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.82.114.174
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 09:05:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:05:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:06:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.42.109.159
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 09:06:11;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:06:36
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:06:57

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 28,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3

        4

        5
Success             ==> OK
at+cifsr            Success                 ==> 10.43.185.181
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 09:06:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:07:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:07:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4
Success             ==> OK
at+cifsr            Success              ==> 10.83.104.230
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 09:07:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:08:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:08:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.44.210.158
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 09:08:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:08:55
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:09:16

              ERROR: PLC DISCONNECTED !!
```

```
                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3


        4
Success              ==> OK
at+cifsr            Success              ==> 100.125.28.12
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 09:09:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:09:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:10:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
```

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

        3
Success               ==> OK
at+cifsr              Success              ==> 10.156.211.204
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK


Packet:       dredger1;2015-07-16 09:10:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:10:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:10:49

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 28,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
```

```
Success                ==> OK
at+cifsr               Success              ==> 10.50.161.160
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend             Success              ==> >

       2
Success                ==> SEND OK


Packet:         dredger1;2015-07-16 09:10:49;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:11:14
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:11:34

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> CLOSED  OK
at+cipclose=1          Error                ==> ERROR
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 28,0  OK
at+creg?               Success              ==> +CREG: 1,1  OK
at+cgatt?              Success              ==> +CGATT: 1  OK
at+cipshut             Success              ==> SHUT OK
at+cstt="internet"     Success              ==> OK
at+ciicr
       2

       3

       4
Success                ==> OK
at+cifsr               Success              ==> 10.60.93.126
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend             Success              ==> >
Success                ==> SEND OK
```

Packet: dredger1;2015-07-16 09:11:34;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:11:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:12:20

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.125.138.89
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 09:12:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:12:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:13:06

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.61.121.156
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 09:13:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:13:31
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:13:52

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                Success                ==> CLOSED  OK
at+cipclose=1     Error                  ==> ERROR
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 28,0  OK
at+creg?          Success                ==> +CREG: 1,1  OK
at+cgatt?         Success                ==> +CGATT: 1  OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6

        7
Success                ==> OK
at+cifsr          Success                ==> 10.157.163.217
at+cipstart="TCP","52.74.77.168","5000" Success         ==> OK  CONNECT
OK
at+cipsend        Success                ==> >

        2
Success                ==> SEND OK


Packet:        dredger1;2015-07-16 09:13:52;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:14:25
```

```
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:14:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.79.154.235
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:      dredger1;2015-07-16 09:14:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:15:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:15:30

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
         2

         3

         4
Success              ==> OK
at+cifsr            Success              ==> 10.157.89.183
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

         2
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 09:15:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:15:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:16:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> CLOSED  OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 28,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.124.43.40
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger1;2015-07-16 09:16:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:16:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:17:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
         2

         3
Success             ==> OK
at+cifsr            Success              ==> 100.124.125.229
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

         2
Success             ==> SEND OK


Packet:       dredger1;2015-07-16 09:17:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:17:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:17:47

          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
```

```
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.21.174.225
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK   CONNECT
OK
at+cipsend            Success              ==> >
Success               ==> SEND OK


Packet:         dredger1;2015-07-16 09:17:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:18:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:18:31

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                    Success              ==> CLOSED  OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 26,0  OK
at+creg?              Success              ==> +CREG: 1,1  OK
at+cgatt?             Success              ==> +CGATT: 1  OK
at+cipshut            Success              ==> SHUT OK
at+cstt="internet"    Success              ==> OK
at+ciicr
        2

        3
Success               ==> OK
at+cifsr              Success              ==> 10.82.238.13
at+cipstart="TCP","52.74.77.168","5000" Other          ==>
OK
```

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

        2
Success                 ==> SEND OK


Packet:          dredger1;2015-07-16 09:18:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xa;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xa 0x0 0x0


e------------Live: 16/07/2015 09:18:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:19:17

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> CLOSED  OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 28,0  OK
at+creg?                Success              ==> +CREG: 1,1  OK
at+cgatt?               Success              ==> +CGATT: 1  OK
at+cipshut              Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2


        3
Success              ==> OK
at+cifsr                Success              ==> 10.158.89.139
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend              Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger1;2015-07-16 09:19:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:19:42
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:20:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4

        5

        6
Success             ==> OK
at+cifsr            Success                ==> 10.60.116.51
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 09:20:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:20:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:20:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 28,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.48.82.235
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger1;2015-07-16 09:20:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:21:16
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:21:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4
Success            ==> OK
at+cifsr           Success              ==> 10.51.233.49
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 09:21:37;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:22:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:22:24

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 10.21.142.251
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 09:22:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:22:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:23:08

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 28,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.123.133.52
at+cipstart="TCP","52.74.77.168","5000" Success            ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:       dredger1;2015-07-16 09:23:08;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:23:32
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:23:53

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.156.77.249
at+cipstart="TCP","52.74.77.168","5000" Success           ==> OK  CONNECT
OK
at+cipsend          Success              ==> >

        2

        3
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 09:23:53;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:24:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:24:40

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
```

```
at+csq              Success              ==> +CSQ: 28,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 10.60.166.165
at+cipstart="TCP","52.74.77.168","5000" Success        ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:         dredger1;2015-07-16 09:24:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:25:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:25:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 27,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
```

```
        4
Success                 ==> OK
at+cifsr                Success                 ==> 10.175.214.213
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger1;2015-07-16 09:25:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:25:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 16/07/2015 09:26:10

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> CLOSED  OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 27,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success             ==> 10.44.94.227
at+cipstart="TCP","52.74.77.168","5000" Success             ==> OK  CONNECT
OK
at+cipsend          Success             ==> >
        2
Success             ==> SEND OK
```

Packet: dredger1;2015-07-16 09:26:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:26:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:26:55

                ERROR: PLC DISCONNNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 27,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 10.79.101.164
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 09:26:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:27:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:27:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CLOSED OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 27,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.126.210.189
at+cipstart="TCP","52.74.77.168","5000" Success   ==> OK CONNECT
OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger1;2015-07-16 09:27:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x8 0x0 0x0

e-------------Live: 16/07/2015 09:28:06
Database is empty

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:28:27

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> CLOSED  OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 27,0  OK
at+creg?          Success              ==> +CREG: 1,1  OK
at+cgatt?         Success              ==> +CGATT: 1  OK
at+cipshut        Success              ==> SHUT OK
at+cstt="internet" Success             ==> OK
at+ciicr
       2

       3
Success           ==> OK
at+cifsr          Success              ==> 10.83.123.45
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend        Success              ==> >

       2
Success           ==> SEND OK


Packet:        dredger1;2015-07-16 09:28:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:28:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 16/07/2015 09:29:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> CLOSED  OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 27,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2


        3
Success             ==> OK
at+cifsr            Success              ==> 10.43.27.199
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend          Success              ==> >
Success             ==> SEND OK


Packet:        dredger1;2015-07-16 09:29:13;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e-------------Live: 16/07/2015 09:29:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
Database is empty
s------------Live: 16/07/2015 09:29:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CLOSED  OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 27,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3

        4

        5
Success            ==> OK
at+cifsr           Success              ==> 10.175.136.133
at+cipstart="TCP","52.74.77.168","5000" Success          ==> OK  CONNECT
OK
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK


Packet:        dredger1;2015-07-16 09:29:56;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0x8;0x0;0x0



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0x8 0x0 0x0


e------------Live: 16/07/2015 09:30:25
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
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```