

1. Connection

Connect to Network - #002:B:0:1:000:#003

Use "B" in first position to connect to network

Use "0" in second position if No FDT is required

Use "1" in third position to define the network number

Connect to Network with FDT - #002:B:192.168.1.1:1:000:#003

Use "B" in first position to connect to network

Use "192.168.1.1" in second position to define FDT is required and state the IP Address

Use "1" in third position to define the network number

Before changing Networks, disconnect - #002:E:0:0:000:#003

Use "E" in first position to disconnect bacnet layer connection

2. Reading Values - Read a Value normally using

#002:R:2098189:AI:4:85:#003

3. Writing Values

#002:W:2098177:AO:2:85:10:19:#003

4. writing binary sched

#002:W:2098177:SB:1:123:12:Mon,08:00:00,1,12:00:00,0,13:00:00,1,18:00:00,0+Tue+Wed,08:00:00,1,12:00:00,1,13:00:00,1,18:00:00,0+Thu+Fri+Sat+Sun,08:00:00,1,12:00:00,0,13:00:00,1,18:00:00,0:#003

4a. writing analog sched

#002:W:2098177:SC:2:123:12:Mon,08:00:00,1.4,12:00:00,30.5,13:00:00,31.0,18:00:00,40.5+Tue+Wed,08:00:00,1.1,12:00:00,1.0,13:00:00,11.1,18:00:00,20.4+Thu+Fri+Sat+Sun,08:00:00,1.1,12:00:00,1.0,13:00:00,11.1,18:00:00,20.4:#003

4a. writing multistate sched

?

5. Reading Schedule

#002:R:156:SA:1:85:#003

6. writing exception

#002:W:2098177:EA:2:28:12:01 September 2010,05 September 2010,11:00:00,1,14:00:00,0,11+07 September 2009,12 September 2009,13:00:00,1,13:00:00,0,12+19 September 2009,15:00:00,1,5:#003

7. Read Device Name

' DE

' Instance not used

' Property 77 = Object Name

#002:R:2098177:DE:1:77:#003

8. Read Device Description

' DE

' Instance not used

' Property 28 = Object description

#002:R:2098177:DE:1:28:#003

9. PING

#002:P:192.168.1.1:1:1:1:#003

10.WHOHAS

#002:I:2:AI:1:EventLastMsgState:#003

10.Prop Read

#002:A:2098177:207:1:3084:#003

11.Prop Write

#002:Q:2098177:207:1:3084:16:7,Basic operator;7,BasO;7,B;7,Basic
operator;2,1;2,0;7,Standard operat.;7,StaO;7,SAT;7,Standard
operator;2,2;2,0;7,Extended operat.;7,ExtO;7,E;7,Extended
operator;2,3;2,0;7,Customer admin.;7,CAdm;7,C;7,Customer
administrator;2,4;2,0:#003

12.WHOIS

#002:D:2:AI:1:EventLastMsgState:#003

13. Object List

#002:L:2098177:AI:1:1:#003

14. Object Property List and values

#002:O:2098177:AI:1:1:#003