

Command to update all node using single command

```
{"cmd":"000","slave":"8131111111111111","token":"3134210df9e6d2bfab97","data":"A50XA3XXAXAXXXX","dimmer":[100,100,50,255,255,255,255,255]}
```

Cmd: 000 = scene execution command.

Data: A50XA3XXAXAXXXX

To understand better separating it in 2 bytes

A5 0X A3 XX AX AX AX XX

First byte indicates switch state: A = on, 0 = off, X = unaffected.

For current scenario ignore the second byte (it's for backward compatibility).

Dimmer: its dimmer value according to switch number by position.

Response of above command will be as follows.

```
{"cmd":"STS","slave":"8131111111111111","m_name":"SN-8131111111111111","dimmer":[100,100,50,100,255,255,255,255],"auto_off":[0,0,0,0,0,0,0,0],"auto_off_sts":[0,0,0,0,0,0,0,0],"customized":[0,0,0,0,0,0,0,0],"button":"0102030405060708","val":"A0AAAAAA","dimmer_type":"FYYYXXXX","dval":"5535XXXX","touch_lock":"NNNNNNNN","user_locked":"NNNNNNNN","schedule_info":"0000000000000000","wifi_ver":"1.2.4","arm_ver":"1.0.0.7","hw_ver":"8.2.0","WiFi":"SmartNode","CNF":"","tag":"scene","temperature":38,"triac_t":32,"signal":60,"serial":78}
```

In above response "tag" value will be "scene" to identify successful scene execution.

Curtain control commands

Curtain can be identified by hardware version in login command response as C.X.X.

Curtain is actually 3 switch device (2 actual switch present on hardware and 1 virtual switch in software) **All the APIs are same as lighting automation.**

Turning switch 01 on will result in closing of curtain. (UPD command to turn on switch) response of this action will be SET command. (Same as lighting automation)

Turning switch 02 on will result in opening of curtain. (UPD command to turn on switch) response of this action will be SET command. (Same as lighting automation)

Turning switch 03 on will result in stop/pause of curtain. (UPD command to turn on switch) response of this action will be SET command. (Same as lighting automation)

STS command can be used to get current state of curtain.