NOTES – BE CAREFUL “ QUOTATION MARKS DO NOT COPY AND PASTE CORRECTLY FROM WORD TO mcsMQTT !!!

RETYPE THE QUATION MARKS IN mcsMQTT

Homeseer mcsMQTT plugin download links:

HS3

http://mcsSprinklers.com/mcsMQTT\_5\_14\_2\_5.zip

and

HS4

http://mcsSprinklers.com/HSPI\_mcsMQTT\_5\_14\_2\_5.zip

HS Device MQTT Subscribed HS Device Published Payload PUT

Topic Published Topic Template

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Pool | pool/state/circuits/6/pool:isOn  Payload off=0;off VSP  Payload on=1;on VSP | pool/state/circuits/setState | {“id”:6,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:6,”state”:true} |
| Pool Heat Mode | pool/state/temps/bodies/1/pool/heatMode:heatMode:desc  Gas Heater VSP values  Off=1;Off  Heater=2;Enable      Solar VSP values  Off=1;Off  Heater=3;Enable | pool/state/body/heatMode | {“id”:1, “heatMode”:$$VALUE:} | PUT /state/body/heatMode {“id”:1,”mode”:1} |
| Spa Heat Mode | pool/state/temps/bodies/2/spa/heatMode:heatMode:desc  Gas Heater VSP values  Off=1;Off  Heater=2;Enable      Solar VSP values  Off=1;Off  Heater=3;Enable | pool/state/body/heatMode | {“id”:2,”heatMode”:$$VALUE:} | PUT /state/body/heatMode {“id”:2,”mode”:1} |
| Air Temp | pool/state/temps/air:temp | Display Only |  |  |
| Pool Temp | pool/state/temps/bodies/1/pool/temp:temp | Display only |  |  |
| Spa Temp | pool/state/temps/bodies/2/spa/temp:temp | Display only |  |  |
| Pool Setpoint | pool/state/temps/bodies/1/pool/setPoint:setPoint | pool/state/body/setPoint | {“id”:1,”setPoint”:$$VALUE:} | PUT /state/body/setPoint {“id”:1,”setPoint”:76} |
| Spa Setpoint | pool/state/temps/bodies/2/spa/setPoint:setPoint | pool/state/body/setPoint | {“id”:2,”setPoint”:$$VALUE:} | PUT /state/body/setPoint {“id”:2,”setPoint”:71} |
| Heat Status Pool | pool/state/temps/bodies/1/pool/heatStatus:heatStatus:desc | Display only |  |  |
| Heat Status Spa | pool/state/temps/bodies/2/spa/heatStatus:heatStatus:desc | Display only |  |  |
| Spa | pool/state/circuits/1/spa:isOn | pool/state/circuits/setState | {“id”:1,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:1,”state”:true} |
| Aux 1 | pool/state/circuits/2/aux1:isOn | pool/state/circuits/setState | {“id”:2,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:2,”state”:true} |
| Aux 2 | pool/state/circuits/3/aux2:isOn | pool/state/circuits/setState | {“id”:3,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:3,”state”:true} |
| Aux 3 | pool/state/circuits/4/aux3:isOn | pool/state/circuits/setState | {“id”:4,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:4,”state”:true} |
| Aux 4 | pool/state/circuits/5/aux4:isOn | pool/state/circuits/setState | {“id”:5,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:5,”state”:true} |
|  |  |  |  |  |
| Aux 5 | pool/state/circuits/7/aux5:isOn | pool/state/circuits/setState | {“id”:7, “isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:7,”state”:true} |
| Aux6 | pool/state/circuits/8/aux6:isOn | pool/state/circuits/setState | {“id”:8,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:8,”state”:true} |
| Aux7 | pool/state/circuits/9/aux7:isOn | pool/state/circuits/setState | {“id”:9,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:9,”state”:true} |
|  | IntelliCenter |  |  |  |
| Aux 8  Intellicenter | pool/state/circuits/10/aux8:isOn | pool/state/circuits/setState | {"id":10,"isOn":"$$LABEL:"} |  |
| Aux 9  Intellicenter | pool/state/circuits/11/aux9:isOn | pool/state/circuits/setState | {“id”:11,”isOn”:”$$LABEL:”} |  |
|  | IntelliCenter |  |  |  |
| Feature 1  Intellicenter | pool/state/features/129/feature1:isOn | pool/state/features/setState | {"id":129,"isOn":"$$LABEL:"} |  |
| Feature 2  Intellicenter | pool/state/features/130/feature2:isOn | pool/state/features/setState | {"id":130,"isOn":"$$LABEL:"} |  |
| Feature 3  Intellicenter | pool/state/features/131/feature3:isOn | pool/state/features/setState | {"id":131,"isOn":"$$LABEL:"} |  |
| Feature 4  Intellicenter | pool/state/features/132/feature4:isOn | pool/state/features/setState | {"id":132,"isOn":"$$LABEL:"} |  |
| Feature 5  Intellicenter | pool/state/features/133/feature5:isOn | pool/state/features/setState | {"id":133,"isOn":"$$LABEL:"} |  |
| Feature 6  Intellicenter | pool/state/features/134/feature6:isOn | pool/state/features/setState | {"id":134,"isOn":"$$LABEL:"} |  |
| Feature 7  Intellicenter | pool/state/features/135/feature7:isOn | pool/state/features/setState | {"id":135,"isOn":"$$LABEL:"} |  |
| Feature 8  Intellicenter | pool/state/features/136/feature8:isOn | pool/state/features/setState | {"id":136,"isOn":"$$LABEL:"} |  |
| Feature 9  Intellicenter | pool/state/features/137/feature9:isOn | pool/state/features/setState | {"id":137,"isOn":"$$LABEL:"} |  |
|  | EasyTouch |  |  |  |
| Feature 1  EasyTouch | pool/state/features/11/feature1:isOn | pool/state/features/setState | {“id”:11,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:11,”state”:true} |
| Feature 2  EasyTouch | pool/state/features/12/feature2:isOn | pool/state/features/setState | {“id”:12,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:12,”state”:true} |
| Feature 3  EasyTouch | pool/state/features/13/feature3:isOn | pool/state/features/setState | {“id”:13,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:13,”state”:true} |
| Feature 4  EasyTouch | pool/state/features/14/feature4:isOn | pool/state/features/setState | {“id”:14,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:14,”state”:true} |
| Feature 5  EasyTouch | pool/state/features/15/feature5:isOn | pool/state/features/setState | {“id”:15, “isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:15,”state”:true} |
| Feature 6  EasyTouch | pool/state/features/16/feature6:isOn | pool/state/features/setState | {“id”:16,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:16,”state”:true} |
| Feature 7  EasyTouch | pool/state/features/17/feature7:isOn | pool/state/features/setState | {“id”:17,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:17,”state”:true} |
| Feature 8  EasyTouch | pool/state/features/18/feature8:isOn | pool/state/features/setState | {“id”:18,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:18,”state”:true} |
| Aux Extra  EasyTouch | pool/state/features/20/auxextra:isOn | pool/state/features/setState | {“id”:20,”isOn”:”$$LABEL:”} | PUT /state/circuit/setState {“id”:20,”state”:true} |
| Salt Level | pool/state/chlorinators/1/intellichlor--40/saltLevel:saltLevel | Display only |  |  |
| PH Level | EasyTouch  pool/state/chemControllers/1/chemcontroller1/alarms/ph:level  IntelliCenter  pool/state/chemControllers/1/intellichem1/pHLevel:pHLevel | Display only |  |  |
| ORP Level | EasyTouch  pool/state/chemControllers/1/chemcontroller1/alarms/orp:level  IntelliCenter  pool/state/chemControllers/1/intellichem1/orpLevel:orpLevel | Display only |  |  |
| PH Setpoint  EasyTouch | pool/state/chemControllers/1/chemcontroller1/alarms/ph:setpoint | pool/state/chemController | {"id":1,"ph":{"setpoint":$$VALUE:} | PUT /state/chemController {“id”:1,”ph”:{“setpoint”:7.5},”orp”:{“setpoint”:720},”alkalinity”:25,”calciumHardness”:25,”cyanuricAcid”:0,”saturationIndex”:”-1.0”} |
| PH setpoint  IntelliCenter | pool/state/chemControllers/1/intellichem1/ph/setpoint  or  pool/state/chemControllers/1/intellichem1/pHSetpoint:pHSetpoint | pool/state/chemController | {"id":1,"ph":{"setpoint":$$VALUE:} |  |
| Orp setpoint | EasyTouch  pool/state/chemControllers/1/chemcontroller1/alarms/orp:setpoint  IntelliCenter  pool/state/chemControllers/1/intellichem1/orp/setpoint  or  pool/state/chemControllers/1/intellichem1/orpSetpoint:orpSetpoint | pool/state/chemController | {"id":1,"orp":{"setpoint":$$VALUE:} | PUT /state/chemController {“id”:1,”ph”:{“setpoint”:7.4},”orp”:{“setpoint”:730},” alkalinity”:25,”calciumHardness”:25,”cyanuricAcid”:0,”saturationIndex”:”-1.0”} |
| Chlorinator  Pool  Setpoint | pool/state/chlorinators/1/intellichlor--40/poolSetpoint:poolSetpoint | pool/state/chlorinator | {"id":1,"poolSetpoint":$$VALUE:} | PUT /state/chlorinator/poolSetpoint {“id”:1,”setPoint”:95} |
| Chlorinator Spa Setpoint | pool/state/chlorinators/1/intellichlor--40/spaSetpoint:spaSetpoint | pool/state/chlorinator | {"id":1,"spaSetpoint":$$VALUE:} | PUT /state/chlorinator/spaSetpoint {“id”:1,”setPoint”:7} |
| Chlorinator  Current  Output | pool/state/chlorinators/1/intellichlor--40/currentOutput:currentOutput | Display only |  |  |
| Chlorinator  SuperChlor | pool/state/chlorinators/1/intellichlor--40/superChlor:superChlor | pool/state/chlorinator | {"id":1,"superChlorinate":$$VALUE:} | PUT /state/chlorinator/superChlorinate {“id”:1,”superChlorinate”:true} |
| Chlorinator  Super  ChlorHours | pool/state/chlorinators/1/intellichlor--40/superChlorHours:superChlorHours | pool/state/chlorinator  or  pool/config/chlorinator | {"id":1,"superChlorHours":$$VALUE:} | PUT /state/chlorinator/superChlorHours {“id”:1,”hours”:2} |
| Intellibrite  Themes | EasyTouch  pool/state/lightgroups/192/intellibrite/lightingTheme:lightingTheme:name  Payload off=0;off VSP Payload on=1;on VSP Payload thumper=208;thumper VSP Payload hold=209;hold VSP Payload reset=210;reset VSP Payload mode=211;mode VSP Payload colorsync=128;colorsync VSP Payload colorswim=144;colorswim VSP Payload unknown=254;unknown VSP Payload colorset=160;colorset VSP Payload party=177;party VSP Payload romance=178;romance VSP Payload carribean=179;carribean VSP Payload american=180;american VSP Payload sunset=181;sunset VSP Payload royal=182;royal VSP Payload save=190;save VSP Payload recall=191;recall VSP Payload blue=193;blue VSP Payload green=194;green VSP Payload red=195;red VSP Payload white=196;white VSP Payload magenta=197;magenta VSP Payload none=198;none VSP  IntelliCenter  pool/state/circuits/5/poollight/lightingTheme:lightingTheme:desc  White = 0  Green = 1  Blue = 2  Magenta = 3  Red = 4  Sam mode = 5  Party = 6  Romance = 7  Carribean = 8  American = 9  Sunset = 10  Royal = 11 | pool/state/circuit/setTheme | EasyTouch  {“id”:192,”theme”:$$VALUE:}  IntelliCenter  {“id”:5,”theme”:$$VALUE:} | EasyTouch  PUT /state/circuit/setTheme {“id”:192,”theme”:128}  IntelliCenter  PUT /state/circuit/setTheme {"id":5,"theme":2} |
| Pump  Watts | EasyTouch  pool/state/pumps/1/intelliflovs/watts:watts  IntelliCenter  pool/state/pumps/1/vs/watts:watts | Display only |  |  |
| Pump  RPM | EasyTouch  pool/state/pumps/1/intelliflovs/rpm:rpm  IntelliCenter  pool/state/pumps/1/vs/rpm:rpm | Display only |  |  |