# MQTT消息

1. **设备绑定**Appliance.Control.Bind

SET消息：

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Bind",  
                "method": "SET",  
                "ver": "1"  
                "sign": "4ce1017b1c80dd883236b7361d554509", //用户的KEY  
                "from": " test/(device,app,cloud)/uuid",  
                "src": "device"  
        },  
        "payload": {  
                "bind": {  
                        "uid":"333",  
                        "time": {  
                                "timezone": "America\/Los\_Angeles",  
                                "timestamp": 1601262836  
                        },  
                        "bindTime": 1601262836  
                }  
        }  
}

SETACK消息:

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Bind",  
                "method": "SETACK",  
                "ver": "2",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": " test/(device,app,cloud)/uuid",  
                "src": "cloud"  
        },  
        "payload": {  
                "result": {  
                        "status": 1 //1表示成功 2表示失败

"uuid": 123132132  
                }  
        }  
}

1. **设备开关**Appliance.Control.Toggle

SET消息：

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Toggle",  
                "method": "SET",  
                "ver": "1",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": "test/(device,app,cloud)/uuid",  
                "src": "Device"  
        },  
        "payload": {  
                "toggle":[{

"channel" : 0 //通道：0表示总通道

 "onoff": 1, //1表示开 2表示关  
            "lmTime": 1601262835

}

]  
        }  
}

SETACK消息:

{  
        "header": {  
                "messageId": "548",  
                "namespace": " Appliance.Control.Toggle",  
                "method": "SETACK",  
                "ver": "2",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": " test/(device,app,cloud) /uuid",  
                "src": "cloud"  
        },  
        "payload": {  
                "toggle":[{

"channel" : 0 //通道：0表示总通道

 "onoff": 1, //1表示开 2表示关  
            "lmTime": 1601262835

}

]  
        }  
}

GET消息：

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Toggle",  
                "method": "GET",  
                "ver": "1",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": "test/(device,app,cloud) /uuid",  
                "src": "device"  
        },  
        "payload": {  }  
}

GETACK消息：

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Toggle",  
                "method": "GETACK",  
                "ver": "1",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": " test/(device,app,cloud)/uuid",  
                "src": "Device"  
        },  
        "payload":

"toggle":[{

"channel" : 0 //通道：0表示总通道

 "onoff": 1, //1表示开 2表示关  
            "lmTime": 1601262835

}

]  
        }  
}

PUSH消息：

{  
        "header": {  
                "messageId": "548",  
                "namespace": "Appliance.Control.Toggle",  
                "method": "PUSH",  
                "ver": "1",  
                "sign": "4ce1017b1c80dd883236b7361d554509",//用户的KEY  
                "from": " test/(device,app,cloud)/uuid",  
                "src": "Device"  
        },  
        "payload": {

"toggle":[{

"channel" : 0 //通道：0表示总通道

 "onoff": 1, //1表示开 2表示关  
            "lmTime": 1601262835

}

]  
        }  
}

1. **PUSH消息topic**

**设备在线消息：iot/online/status/uid**

**设备状态消息：iot/device/status/uid**