**服务器和小程序间的消息定义**

1. **小程序首先需要获取到自身的openId，服务器端口号8010；**
2. **小程序获取与之关联的设备信息。**

"{"

"method":"up\_msg",

"open\_id":"XXXXXXXX",

"attr"：

"{"

"cmd":"get\_dev\_info"

"}"

"}"

**回复消息**

"{

"method":"down\_msg",

"device\_name":"WX00000001",

"product\_key":"%s",

"dev\_secret\":"%s"

}"

1. **小程序绑定**

{

“method”:”up\_msg”,

“open\_id”:”XXXXXX”,

“req\_id”:123456789,

“ts”:12345678

“attr”:

{

“cmd”:”bind”,

“dev\_uuid”:”WX00000001” // 小程序的ID

}

}

**回复消息**

{

“method”:”down\_msg”,

“dev\_uuid”:”WX00000001”,

“req\_id”:123456789,

“code”:0 /\* 0成功 1设备已经被绑定 2无该设备 \*/

}

1. **小程序解绑中控**

{

“method”:”up\_msg”,

“open\_id”:”XXXXXX”,

“req\_id”:123456789,

“ts”:12345678

“attr”:

{

“cmd”:”unbind”,

“dev\_uuid”:” 01001122334455” /\* 中控设备的uuid \*/

}

}

**回复消息**

{

“method”:”down\_msg”,

“dev\_uuid”:”01001122334455”, /\* 中控的uuid \*/

“req\_id”:123456789,

“code”:0 /\* 0成功 1无该设备 2 设备未被绑定 3解绑失败\*/

}

1. **获取某个子设备属性(订阅该消息，阿里云服务器)**

**/PRODUCT\_KEY/DEVICE\_NAME/user/get**

请求消息

{

“dev\_uuid”:”02000001”,

“cmd”:”get\_param”

}

回复消息(pulish)

{

“dev\_uuid”:”02000001”,

“online”:”yes”,

“switch”:”on”

}