UDP commands control

UDP broadcast(for all devices are in the same LAN.)
IP address 239.1.0.1, port number is 8804

TCP/UDP unicast(For devices are from different LAN)
TCP port number is 6006, IP address will the device's IP
UDP port number is 6004, IP address will the device's IP

Scenes Save/Recall/Delete

"wallid": for the video wall devices' ID
"outdevidlist": for the matrix devices' ID
"name": for the scenes name(only for letter)
"id": scene ID
"Type": 0-for audio and video, 1- for video, 2-for audio

Scene Save

{"cmd":"savescene","wallid":1,"name":"scene-01", "id":0,"type":0}
{"cmd":"savescene","outdevidlist":1,"name":"scene-01",
"id":0,"type":0}

Scene Recall

{"cmd":"callscene","wallid":1,"id":0,"type":0}
{"cmd":"callscene","outdevidlist":1,"id":0,"type":0}

Scene Delete

{"cmd":"deletescene","wallid":1,"id":0,"type":0}
{"cmd":"deletescene","outdevidlist":1,"id":0,"type":0}

Matrix Swtiching

"wallid": for the video wall devices' ID
"outdevidlist": for the matrix devices' ID
{"cmd":"openwindow","wallid":[1,2,3......],"id":0,"x":0,"y":0,"width":1920,"height":1080,"type":0,"protocol":0,"url":"192.168.1.71:9705/channel=0/stream=0","suburl":"192.168.1.71:9705/channel=0/stream=1","stream":0 }
{"cmd":"openwindow","outdevidlist":[1,2,3……],"id":0,"x":0,"y":0,"width":1920,"height":1080,"type":0,"protocol":0,"url":"192.168.1.71:9705/channel=0/stream=0","suburl":"192.168.1.71:9705/channel=0/stream=1","stream":0 }

Video Wall or Matrix input clear

{"cmd":"clearsources","wallid":1}
{"cmd":"clearsources","outdevidlist":[54]}

Adjust Window Size

{"cmd":"changewindow","wallid":1,"id":0,"x":200,"y":200,"width":960,"height":540}
{"cmd":"changewindow","outdevidlist":[54],"id":0,"x":200,"y":200,"width":960,"height":540}