

# ALLNET JSON

(json output, switching with json response)



It will ONLY control sequences!

Description without Activated Basic authentication. If this is enable, you must pass the Authentication in URL.

(Basic Authentication: `http://USER:PASSWORD@192.168.0.100/xml/flowcontrol.php`)

In this description is called Device IP is the IP address set in the factory state "`192.168.0.100`".

This must be replaced by the assigned address.

Call, `http://192.168.0.100/xml/flowcontrol.php`.

## Parameter

„start“ start flow control

„stop“ stop flow control

„list“ Show all active flow controls

„run“ Query running sequence

„callback={objekt}“ (*optional*) Values are returned as JSONP object

## id/start

Command (URL) <http://192.168.0.100/xml/flowcontrol.php?start=2>

Explanation with this parameter, the sequence with the ID 2 is started.

Response

```
{
  "result": {
    "id": "2",
    "error": "0",
    "action": "start"
  }
}
```

or in case that the specified control ID does not exist

```
{
  "result": {
    "error": "127",
    "action": "flow control id not found!"
  }
}
```

## id/stop

Command (URL) <http://192.168.0.100/xml/flowcontrol.php?stop>

Explanation with this parameter, a running sequence is stopped..

Response

```
{
  "result": {
    "id": "2",
    "error": "0",
    "action": "stop"
  }
}
```

or in case no control runs

```
{
  "result": {
    "error": "123",
    "action": "nothing to stop"
  }
}
```

## list

Command (URL) <http://192.168.0.100/xml/flowcontrol.php?list>

Explanation this parameter generate a list of all active flow controls.

Response

```
{
  "result": {
    "list": [{
      "id": "1",
      "name": "Alle port aus",
      "description": "Schaltet alle Ports aus",
      "bootDefault": "0"
    }, {
      "id": "6",
      "name": "Ampel Standby ",
      "description": "Gelb (Port 2) Blinken Laufzeit=0",
      "bootDefault": "0"
    }, {
      "id": "11",
      "name": "Colors Port Sync Aus",
      "description": "Wabernde Zufallsfarben",
      "bootDefault": "0"
    }
  ]
}
```

## run

Command (URL) <http://192.168.0.100/xml/flowcontrol.php?run>

Explanation this parameter queries the running sequence.  
It returns the ID of the running sequence  
If no flow control runs "0" is returned.

Response

```
{
  "result": {
    "run": "2"
  }
}
```

or in case no control runs

```
{
  "result": {
    "run": "0"
  }
}
```

## callback

Command (URL) <http://192.168.0.100/flowcontrol.php?start=2&callback=demo>

Explanation *(optional)*  
can be set to get back the data as a JSONP object.

Response

```
demo({
  "result": {
    "id": "2",
    "error": "0",
    "action": "start"
  }
})
```