

ALLNET JSON API

(json output, switching with json response)



It will ONLY be switched, NO-sensor values read!

Valid for ALLNET PoE switch ALL-SG8826PMX-10G, ALL-SG8950PM, ALL-SG8926PM

In this description used Device IP is "[192.168.0.100](#)".
This must be replaced by the assigned address.

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

(Basic Authentication: <https://192.168.0.100/xml/json.php>)

Call "<https://192.168.0.100/xml/json.php>".

Parameter

„id={id}“ Number or name of the switching sensor / actuator

„set={0/1/toggle}“ Switch actuator off or on

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

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id

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

Explanation here is determined with which actuator to be switched.
Is the parameter „set“ not set the device returns only the status (0/1).

Response

```
{
  "result": {
    "id": "2",
    "status": 0
  }
}
```

set

Command (URL) <http://192.168.0.100/xml/jsonswitch.php?id=2&set=1>

Explanation (*optional*)
with this parameter, the on / off switching command is set.
It returns always the status before switching and the command themselves.

Response

```
{
  "result": {
    "id": "2",
    "status": 0,
    "set": "1"
  }
}
```

callback

Command (URL) <http://192.168.0.100/xml?id=2&set=0&callback=demo>

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

Response

```
demo({
  "result": {
    "id": "2",
    "status": 1,
    "set": "0"
  }
})
```