

```
Ⓜ: ~$curl -i http://10.0.1.52:8080/api
HTTP/1.0 200 OK
Content-Type: application/json
Content-Length: 204
Server: Werkzeug/0.11.15 Python/3.5.3
Date: Thu, 23 Nov 2017 02:49:35 GMT
```

```
{
  "led": {
    "B": 0,
    "G": 0,
    "R": 0
  },
  "sensors": {
    "eventtime": "2017-11-23T02:49:35.333311Z",
    "humidity": 60.011,
    "pressure": 1009.584,
    "temperature": 70.445
  }
}
```

```
Ⓜ: ~$curl -i http://10.0.1.52:8080/api/sensors
HTTP/1.0 200 OK
Content-Type: application/json
Content-Length: 123
Server: Werkzeug/0.11.15 Python/3.5.3
Date: Thu, 23 Nov 2017 02:49:44 GMT
```

```
{
  "eventtime": "2017-11-23T02:49:44.037690Z",
  "humidity": 59.972,
  "pressure": 1009.593,
  "temperature": 70.429
}
```

```
Ⓜ: ~$curl -i http://10.0.1.52:8080/api/sensors/temperature
HTTP/1.0 200 OK
Content-Type: application/json
Content-Length: 28
Server: Werkzeug/0.11.15 Python/3.5.3
Date: Thu, 23 Nov 2017 02:49:51 GMT
```

```
{
  "temperature": 70.437
}
```

```
Ⓜ: ~$curl -i http://10.0.1.52:8080/api/sensors/pressure
HTTP/1.0 200 OK
Content-Type: application/json
Content-Length: 27
Server: Werkzeug/0.11.15 Python/3.5.3
```

Date: Thu, 23 Nov 2017 02:49:57 GMT

```
{  
  "pressure": 1009.588  
}
```

```
⚡: ~$curl -i http://10.0.1.52:8080/api/sensors/humidity  
HTTP/1.0 200 OK  
Content-Type: application/json  
Content-Length: 24  
Server: Werkzeug/0.11.15 Python/3.5.3  
Date: Thu, 23 Nov 2017 02:50:04 GMT
```

```
{  
  "humidity": 60.01  
}
```

```
⚡: ~$curl -i http://10.0.1.52:8080/api/led  
HTTP/1.0 200 OK  
Content-Type: application/json  
Content-Length: 35  
Server: Werkzeug/0.11.15 Python/3.5.3  
Date: Thu, 23 Nov 2017 02:50:11 GMT
```

```
{  
  "B": 0,  
  "G": 0,  
  "R": 0  
}
```

```
⚡: ~$curl -i -H "Content-type: application/json" -X POST -d  
"{\"R\":255,\"G\":0,\"B\":0}" http://10.0.1.52:8080/api/led  
HTTP/1.0 200 OK  
Content-Type: application/json  
Content-Length: 37  
Server: Werkzeug/0.11.15 Python/3.5.3  
Date: Thu, 23 Nov 2017 02:50:32 GMT
```

```
{  
  "B": 0,  
  "G": 0,  
  "R": 255  
}
```

```
⚡: ~$curl -i -H "Content-type: application/json" -X POST -d  
"{\"R\":0,\"G\":255,\"B\":0}" http://10.0.1.52:8080/api/led  
HTTP/1.0 200 OK  
Content-Type: application/json  
Content-Length: 37  
Server: Werkzeug/0.11.15 Python/3.5.3  
Date: Thu, 23 Nov 2017 02:50:49 GMT
```

```
{  
  "B": 0,  
  "G": 255,  
  "R": 0  
}
```

```
🍏: ~$curl -i -H "Content-type: application/json" -X POST -d  
"{\"R\":0,\"G\":0,\"B\":255}" http://10.0.1.52:8080/api/led  
HTTP/1.0 200 OK  
Content-Type: application/json  
Content-Length: 37  
Server: Werkzeug/0.11.15 Python/3.5.3  
Date: Thu, 23 Nov 2017 02:51:02 GMT
```

```
{  
  "B": 255,  
  "G": 0,  
  "R": 0  
}
```

```
🍏: ~$curl -i -H "Content-type: application/json" -X POST -d  
"{\"R\":0,\"G\":0,\"B\":255}" http://10.0.1.52:8080/api/led
```