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```
curl -k -d '{"action": "switch", "light": "red"}' 'https://10.10.10.1:4001/light'
```

curl

https://10.10.10.1:4002

- device
  - status
  - status
  - pair
  - login
  - status
  - light
  - light**
  - light
  - light

```
{  "action": "switch",  "light": "green"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

```
{  "on": "green"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

Request

Response

Action

https://10.10.10.1:4002

device

status

status

pair

login

status

light

light

light

light

```
{  
  "password": "secret",  
  "username": "https"  
}
```

Headers

Text

Hex

JavaScript

JSON

JSON Text

Raw

```
{  
  "status": "ok"  
}
```

Headers

Text

Hex

JavaScript

JSON

JSON Text

Raw

# Login

# Request

# Response

HTTPS with N Mit M



# HTTPS with MitM

https://10.10.10.1:4002

- device
  - status
  - status
  - pair
  - login**
  - status
  - light
  - light
  - light
  - light

Login

```
{  "password": "secret",  "username": "https"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

```
{  "status": "ok"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

Request

Response

https://10.10.10.1:4002

- device
  - status
  - status
  - pair
  - login
  - status
  - light
  - light**
  - light
  - light

Action

```
{  "action": "switch",  "light": "green"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

```
{  "on": "green"}  
```

Headers Text Hex JavaScript JSON JSON Text Raw

Request

Response

```
curl -k -d '{"action":"switch","light":"red"}' 'https://10.10.10.1:4001/light'
```

curl

# HTTPS Issues