dymon_srv

API Version: 1.0.0

REST API of 'dymon_srv' - a printserver for DYMO LabelWriter.

INDEX

API

1. LABELS

1.1 POST /labels

Create one or multiple labels

Accepts either a single label object or an array of label objects.

REQUEST

REQUEST BODY - application/json

ONE OF

```
0 {
    ::props {
```
ip	string	IP address of the DYMO LabelWriter printer; Don't care for USB printers; May be overwritten by dymon_src command line parameter '--net'
width*	integer	Label width in pixels
height*	integer	Label height in pixels
orientation*	integer	Rotation (0^=0°, 1^=90°, 2^=180°, 3^=270°)
text*	string	Text to print on label; See README.md for supported markup
count	integer	Number of copies to print
```
    }
}
```

OPTION 1 `{`

ip	string	IP address of the DYMO LabelWriter printer; Don't care for USB printers; May be overwritten by dymon_src command line parameter '--net'
width*	integer	Label width in pixels
height*	integer	Label height in pixels
orientation*	integer	Rotation (0^=0°, 1^=90°, 2^=180°, 3^=270°)
text*	string	Text to print on label; See README.md for supported markup
count	integer	Number of copies to print

```
}
```

RESPONSE

STATUS CODE - 200: OK

2. PBM

2.1 `POST` `/pbm`

Upload PBM bitmap(s)

Accepts either a single P4-encoded PBM as binary or a text file containing one or more base64-encoded PBMs separated by newline.
Optional query parameters can specify the target printer IP and number of copies.

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
`ip`	`ipv4`	IP address of the DYMO LabelWriter printer; Don't care for USB printers; May be overwritten by dymon_src command line parameter '--net'
`copies`	`integer`	Number of copies to print

RESPONSE

STATUS CODE - 200: PBM(s) processed successfully

3. WPM

3.1 GET /wpm

Return a HTML site, that exchange using window.postMessage() in a "fetch-like" mannor; See folder www/_wpm for examples

REQUEST

No request parameters

RESPONSE

STATUS CODE - 200:

  RESPONSE MODEL - text/html

string
HTML site