
Perler Printer Documentation

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CHAPTER 1

Instructions

1. Run `image_split.py`
2. Run `region_parse.py`
3. Run `print_image.py`

CHAPTER 2

Image Parsing

Modules used to analyze and parse an image into a JSON file for the Perler Printer to read.

Image Split

Region Parsing

Arduino Communication

Modules used to communicate data from the JSON file to the Perler Printer.

Print Image

color to use and where to put it

```
source.arduino_comms.print_image.print_image()  
    This is going to print something
```


S

`source.arduino_comms`, 5
`source.arduino_comms.print_image`, 5
`source.image_parsing`, 3

P

`print_image()` (in `source.arduino_comms.print_image` module), [5](#)

S

`source.arduino_comms` (module), [5](#)
`source.arduino_comms.print_image` (module), [5](#)
`source.image_parsing` (module), [3](#)