Codly Documentation

Documentation generated using [tidy](#) version 0.2.0.

- [codly()](#)
- [codly-init()](#)
- [codly-offset()](#)
- [codly-range()](#)
- [disable-codly()](#)

codly

Configures codly.

Parameters

<code>codly(</code>
  languages: `dict` ,
  display-name: `bool` ,
  display-icon: `bool` ,
  default-color: `color` `gradient` `pattern` ,
  radius: `length` ,
  padding: `length` ,
  fill: `color` `gradient` `pattern` ,
  zebra-color: `none` `color` `gradient` `pattern` ,
  stroke-width: `length` ,
  stroke-color: `color` `gradient` `pattern` ,
  enable-numbers: `bool` ,
  numbers-format: `function` ,
  language-block: `function` ,
  breakable: `bool`
<code>)</code>

---

languages   `dict`

The list of languages, allows setting a display name and an icon, it should be a dict of the form:
`<language-name>: (name: <display-name>, icon: <icon-content>, color: <color>)`
also allowing for alises of the form where `<language-name2>` is a key in the dictionary:
`<language-name1>: <language-name2>`

Default: `none`

---

display-name   `bool`

Whether to display the language name.

Default: `none`

---

display-icon   `bool`

Whether to display the language icon.

Default: `none`

default-color `color` or `gradient` or `pattern`

The default color for a language not in the list. Only used if `display-icon` or `display-name` is `true`.

Default: `none`

radius `length`

Radius of a code block.

Default: `none`

padding `length`

Padding of a code block.

Default: `none`

fill `color` or `gradient` or `pattern`

Fill color of lines. If zebra color is enabled, this is just for odd lines.

Default: `none`

zebra-color `none` or `color` or `gradient` or `pattern`

The zebra color to use or `none` to disable

Default: `false`

stroke-width `length`

The stroke width to use to surround the code block. Set to `none` to disable strokes.

Default: `false`

stroke-color `color` or `gradient` or `pattern`

The stroke color to use to surround the code block.

Default: `none`

enable-numbers `bool`

Whether to enable line numbers.

Default: `none`

numbers-format   `function`

Format of the line numbers. This is a function applied to the text of every line number.

Default: `none`

language-block   `function`

A function that takes 3 positional parameters:
- name
- icon
- color

It returns the content for the language block.

Default: `none`

breakable   `bool`

Whether this code block is breakable.

Default: `none`

codly-init
Initialise codly to run on your document. Add the following to the top of your code:

```
#show: codly-init.with()
```

Parameters
codly-init(body)

codly-offset
Lets you set a line number offset.

Parameters
codly-offset(offset: `int`)

offset   `int`

Line offset

Default: `0`

codly-range
Lets you set a range of line numbers to highlight.

Parameters

codly-range(
  start: `int` ,
  end: `int` `none`
)

---

start   `int`

Starting line (inclusive)

Default: `1`

---

end   `int` or `none`

Ending line. Use none

Default: `none`

---

disable-codly

Disables codly.

Parameters

disable-codly()