

Ratio theme

Theme Author^o

Typst Community

A theme about navigation and customization

2024-04-04 | 1.0.0 | navigation, customization

Welcome!

Overrides

You can override almost any setting of the theme as you go and switch back later.

By default link styling is on, but let's force it.

```
#ratio-register((style-links: true))
```

Results in: GitHub°

I would like a non-styled link now...

```
#ratio-register((style-links: false))
```

Results in: GitHub

Feels good right! No lock in.

Customizations

Some random text at the top of the page to check the margins for non-headers.

So much text

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequo doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut.

Important subsection here!

- Test an unordered list
 1. As well as some enumerations
 2. I'm second!
- More list
 1. Followed by more enum at top level

Navigation

Have you noticed the navigation at the top?

You can press the main section titles, or just one of the subsection dots.

Subsections become dots

So there's two dots for "Navigation"!

And they're both alright since we're on this page.

And the last subsection is still active because we haven't registered a new section yet!

You can also manually register a new section using:

```
#utils.register-section("Hello world!")  
#utils.register-subsection("With a subsec.")
```


Overrides

We all know that layouts work all of the time 99% of the time.

The `ratio-update` function works by updating options (dictionaries) recursively and thus only updates what you specify.

The `ratio-register` function works by replacing values **completely**.

There's a handy `ratio-palette` variable with a pre-configured color palette, but feel free to bring your own!

```
// Only update the heading color, not it's size:
#ratio-update((title-text: (fill: ratio-palette.warning))) // ← Notice the palette!
// Next title slide will feature a green background.
#ratio-register((title-hero-color: color.hsl(green)))

// Let's add some foreground and background content this time. We can place it anywhere!
#let fg = place(horizon + left, block(inset: 10%, width: 100%)[foreground.])
#let bg = place(
  horizon + left,
  block(inset: 30%, width: 100%)[#text(weight: "bold")[background.]],
)
#title-slide(title: "Green", register-section: true, foreground: fg, background: bg)

// This becomes ... ⇒
```

foreground. **Green** background.