made with Animo

slides.typ

A demo of the features explained on the page "Slides" of the Presentation Author Guide

reproducible-reporting.github.io/animo/slides/

Slides

A deck is a show rule and one `#slide` call per slide.

Everything inside a slide body is plain typst.

An overlay, in the corner of the viewport

The Margin

The `margin` argument insets the body within the slide, and moves the origin of the body.

A `#place(bottom + right)` in the body lands inside the margin, while the same placement in the overlay lands on the edge.

body

overlay

Content as a Background

A background that is content is laid out in a box the size of the viewport.

The viewport clips all three layers alike, so the two discs show only their part inside the slide.

A Gradient

A `rect` of the slide size takes a gradient as its fill.

A Tiling

The same `rect` takes a tiling.

A Tinted Overlay

An overlay color with an alpha channel colors everything beneath it.

Pushed in from the Right

`anim.push()` moves the slide in from one edge and the slide before it out. Its `direction` defaults to `rtl`, which is the direction of travel.

Stepping back plays the same transition backwards.

Pushed up into View

This slide travels from bottom to top.

A transition changes nothing inside either slide, so this line is still hidden when the slide arrives.

Covered from the Top

`anim.cover(direction: ttb)` moves the slide in over the slide before it, which stays where it is.

Uncovered to the Right

`anim.uncover(direction: ltr)` moves the slide before it out at the right edge, over this slide, which stays where it is.

Wiped In

`anim.wipe()` reveals the slide behind an edge that travels from left to right.

Wiped in from the Top, Slowly

`init` takes a `duration:` in seconds.

A Slow Crossfade

`anim.crossfade()` is the default transition of the deck, here written explicitly.

Arrived without a Fade

A duration of zero is a hard cut.

Transitions are HTML only. The two paged outputs put two slides on two pages with nothing between them.