Custom Transition Theme

Guide to intermediate slide customization

Presentate User | 2026-01-20

Sommaire

Part 1

Theme Fundamentals

1 Theme Fundamentals

OUTLINE

SECTION STRUCTURE

1.1 The Purpose of Hooks

1.2 Creating a Transition

1 Theme Fundamentals

OUTLINE

1.1 The Purpose of Hooks

1.2 Creating a Transition

SECTION STRUCTURE

1.1.1 Bridging sections
1.1.2 Hook parameters

The `custom-transition` theme is designed to handle the slides that appear between your sections and subsections.

By default, it shows a standard outline, but you can override this behavior using **hooks**.

The `template` accepts three main hooks:

- `on-section-change`: Triggers on Level 1 headings.
- `on-subsection-change`: Triggers on Level 2 headings.
- `on-subsubsection-change`: Triggers on Level 3 headings.

1 Theme Fundamentals

OUTLINE

1.1 The Purpose of Hooks

1.2 Creating a Transition

SECTION STRUCTURE

1.2.1 Defining the function
1.2.2 Multi-step slides

A transition function receives the current heading as an argument and returns the content to display.

```
#let my-transition(h) = slide[ ... ]
```

Since transitions are standard slides, they can include animations (pauses, uncover) to guide the audience through your roadmap.

Part 2

Practical Application

2 Practical Application

OUTLINE

SECTION STRUCTURE

2.1 Numbering Control
2.2 Layout Techniques

2 Practical Application

The `show-heading-numbering` option affects:

- Slide titles (top of the page)
- Breadcrumb (header)
- Default transition slides

Try setting it to `false` in the `template` to hide all structure numbers.

2 Practical Application

OUTLINE

2.1 Numbering Control

2.2 Layout Techniques

SECTION STRUCTURE

2.2.1 Using Grids

2.2.2 High-Impact Visuals

Transitions often benefit from multi-column layouts to provide both global context (navigation) and local details (current section structure).

You can use `set page(fill: ...)` within your hook to create high-contrast slides that clearly signal a major change in the presentation flow.

Part 3

Empty Sections Test

3 Empty Sections Test

OUTLINE

3.1 A section without details

SECTION STRUCTURE

3 Empty Sections Test

OUTLINE

SECTION STRUCTURE

3.1 A section without details

This subsection has no Level 3 headings. The transition slide will show an empty "Section Structure" column.

Part 4

Styling

4 Styling

4.1 Font Configuration

4 Styling

SECTION STRUCTURE

4.1 Font Configuration

You can control the global font settings via the template arguments:

```
#show: template.with(
  text-font: "Roboto", // Default "Lato"
  text-size: 22pt,      // Default 20pt
  ...
)
```

This automatically scales headers, footers, and other UI elements.