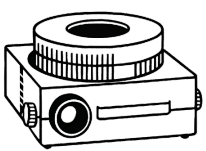
Your Title

easy slides in typst

17/11/2026



Author Name

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1 About *diatypst*

General

diatypst is a simple slide generator for *typst*.

Features:

- easy delimiter for slides and sections (just use headings)
- sensible styling
- dot counter in upper right corner (like LaTeX beamer)
- adjustable color-theme
- default show rules for terms, code, lists, … that match color-theme

This short presentation is a showcase of the features and options of *diatypst*.

Created with *diatypst* v0.10.0, for the latest version and documentation, see the diatypst guides.

Usage

To start a presentation, initialize it in your typst document:

```
#import "@preview/diatypst:0.10.0": *
#show: slides.with(
  title: "Diatypst", // Required
  subtitle: "easy slides in typst",
  date: "01.07.2024",
  authors: ("John Doe"),
)
...
```

Then, insert your content.

- Level-one headings corresponds to new sections.
- Level-two headings corresponds to new slides.

Options

To start a presentation, only the title key is needed, all else is optional!

Basic Content Options:

Keyword	Description	Default
title	Title of your Presentation, visible also in footer	`none` (required!)
subtitle	Subtitle, also visible in footer	`none`
date	a normal string presenting your date	`none`
authors	either string or array of strings	`none`
footer-title	custom text in the footer title (left)	same as `title`
footer-subtitle	custom text in the footer subtitle (right)	same as `subtitle`

Options (ii)

Advanced Styling Options:

Keyword	Description	Default
layout	one of *small, medium, large*, adjusts sizing of the elements on the slides	`"medium"`
ratio	aspect ratio of the slides, e.g., 16/9	`4/3`
title-color	Color to base the Elements of the Presentation on	`blue.darken(50%)`
bg-color	Background color of the slides, can be any color	`white`
count	one of *dot, number, none*, adjusts the style of page counter in the right corner	`"dot"`
footer	whether to display the footer at the bottom	`true`

Options (iii)

toc	whether to display the table of contents	`true`
theme	one of *normal, full*, adjusts the theme of the slide	`"normal"`
first-slide	whether to include the default title slide	`true`
logo	path to a logo image, can be any image	`none`
institute	string or array of strings, adds an institute to the title slide	`none`

The full theme adds more styling to the slides, similar to a a full LaTeX beamer theme.

2 Default Styling in diatypst

Terms, Code, Lists

diatypst defines some default styling for elements, e.g Terms created with `/ Term: Definition` will look like this

Term

Definition

A code block like this

```
// Example Code
print("Hello World!")
```

Lists have their marker respect the `title-color`

- A
  - AAA
    - B

1. AAA
2. BBB
3. CCC

Tables and Quotes

Look at this styled table

Header	Header	Header
Cell	Cell	Cell
Cell	Cell	Cell

compared to an original one

Header	Header	Header
Cell	Cell	Cell
Cell	Cell	Cell

And here comes a quote

> This is a quote
>
> — Plato

And finally, web links are styled like this: typst.app

Links to other slides

Similar to beamer, you can link to headings on other slides, useful for appendices etc.

For example, this links to the preceding slide or this to the last slide: Inspiration

It uses the reference syntax of typst, for a detailed explanation see the diatypst guides.

3 Additional

More Info

For more information, visit the diatypst repository. The package is also available on the typst universe.

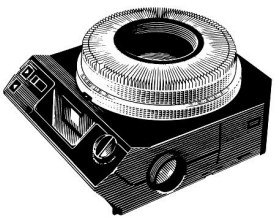
For Issues and Feature Requests, please use the GitHub Repo.

To find the source code for this presentation, visit the example folder on GitHub. An minimal template can also be found here

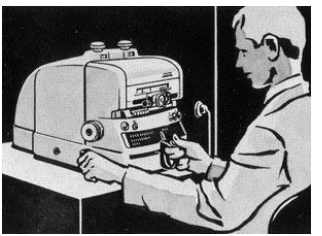
Inspiration

this template is inspired by slydst, and takes part of the code from it. If you want simpler slides, look here!

The word *diatypst* is inspired by



the ease of use of a Diaprojektor (German for Slide Projector)



and the Diatype (60s typesetting machine)