Package: deckroadmap (via r-universe)

November 16, 2026

Title Roadmap Footers for 'Reveal.js' Slides in 'Quarto' and 'R Markdown'

Version 0.1.5.9000

Description Adds section-aware roadmap footers to 'Reveal.js' slide decks created with 'Quarto' or 'R Markdown'. The footer highlights completed, current, and upcoming sections as slides advance. Supports multiple visual styles, inherited section tags, roadmap-free slides, and configurable colors, size, and positioning options.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Imports htmltools

Suggests knitr, rmarkdown, revealjs, quarto, testthat, spelling

URL https://github.com/CodingTigerTang/deckroadmap, https://codingtigertang.github.io/deckroadmap/

BugReports https://github.com/CodingTigerTang/deckroadmap/issues

VignetteBuilder knitr

Language en-US

Repository https://codingtigertang.r-universe.dev

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`preview_roadmap` *Preview a roadmap footer style*

Description

Preview a roadmap footer style

Usage

```
preview_roadmap(
  sections,
  current = sections[1],
  style = c("pill", "minimal", "progress"),
  font_size = "16px",
  bottom = "16px",
  active_color = NULL,
  done_color = NULL,
  todo_color = NULL,
  active_bg_color = NULL,
  done_bg_color = NULL,
  todo_bg_color = NULL
)
```

Arguments

`sections`	Character vector of section names in order.
`current`	The current section name to highlight.
`style`	Roadmap style. One of "pill", "minimal", or "progress".
`font_size`	CSS font size for the roadmap footer.
`bottom`	CSS bottom offset for the roadmap footer.
`active_color`	CSS text color for the active section.
`done_color`	CSS text color for completed sections.
`todo_color`	CSS text color for upcoming sections.
`active_bg_color`	CSS background color for the active section in progress style.
`done_bg_color`	CSS background color for completed sections in progress style.
`todo_bg_color`	CSS background color for upcoming sections in progress style.

Value

A browsable HTML preview.

Examples

```
# Preview the default pill style
if (interactive()) {
preview_roadmap(
  sections = c("Intro", "Problem", "Analysis", "Recommendation", "Next Steps"),
  current = "Analysis"
)

# Preview the progress style with custom colors
preview_roadmap(
  sections = c("Intro", "Problem", "Analysis", "Recommendation", "Next Steps"),
  current = "Analysis",
  style = "progress",
  active_color = "#ffffff",
  done_color = "#ffffff",
  todo_color = "#334155",
  active_bg_color = "#2563eb",
  done_bg_color = "#475569",
  todo_bg_color = "#e2e8f0"
)
}
```

---

use_roadmap *Add a roadmap footer to Reveal.js slides*

Description

Add a roadmap footer to Reveal.js slides

Usage

```
use_roadmap(
  sections,
  id = "roadmap-config",
  style = c("pill", "minimal", "progress"),
  font_size = "16px",
  bottom = "16px",
  active_color = NULL,
  done_color = NULL,
  todo_color = NULL,
  active_bg_color = NULL,
  done_bg_color = NULL,
  todo_bg_color = NULL,
  inherit_tags = TRUE
)
```

Arguments

sections	Character vector of section names in order.
id	HTML id for the hidden config node.
style	Roadmap style. One of "pill", "minimal", or "progress".
font_size	CSS font size for the roadmap footer.
bottom	CSS bottom offset for the roadmap footer.
active_color	CSS text color for the active section.
done_color	CSS text color for completed sections.
todo_color	CSS text color for upcoming sections.
active_bg_color	CSS background color for the active section in progress style.
done_bg_color	CSS background color for completed sections in progress style.
todo_bg_color	CSS background color for upcoming sections in progress style.
inherit_tags	Logical; if TRUE, untagged slides inherit the most recent data-roadmap value. Use data-roadmap="none" on a slide to hide the roadmap entirely for that slide.

Value

An HTML tag with attached dependencies.

Examples

```
# Add a simple roadmap footer
use_roadmap(
  sections = c("Intro", "Problem", "Analysis", "Recommendation", "Next Steps")
)


# Customize the progress style
use_roadmap(
  sections = c("Intro", "Problem", "Analysis", "Recommendation", "Next Steps"),
  style = "progress",
  active_color = "#ffffff",
  done_color = "#ffffff",
  todo_color = "#334155",
  active_bg_color = "#2563eb",
  done_bg_color = "#475569",
  todo_bg_color = "#e2e8f0"
)
```

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