

Transition Engine Test Suite

1 Basic Usage Example

This section tests the basic setup described in the guide.

```
show heading: h => render-transition(  
  h, mapping: (section: 1, subsection: 2),  
  slide-func: test-slide-func,  
  transitions: (filter: h => h.label == <ex1>)  
)  
  
= Introduction <ex1>  
== Welcome <ex1>
```

Transition Slide

2 Introduction

2.1 Welcome

Lorem ipsum dolor sit amet.

Transition Slide

2 Introduction

2.1 Welcome

Lorem ipsum dolor sit amet.

3 Filtering Example

This section tests the transition filter (only 'Part' headings should trigger a slide).

```
show heading: h => render-transition(  
  h, mapping: {section: 1},  
  slide-func: test-slide-func,  
  transitions: (  
    filter: h => h.label === <ex2> and repr(h.body).contains('Part')  
  )  
)  
  
= Part I: The beginning <ex2>  
= Introduction <ex2>
```

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4 Part I: The beginning

6 Selective Visibility Example

This section tests different layouts for sections and subsections.

```
show heading: h => render-transition(  
  h, mapping: (section: 1, subsection: 2),  
  slide-func: test-slide-func,  
  transitions: (  
    filter: h => h.label == <ex3>,  
    sections: (visibility: (section: 'all', subsection: 'none')),  
    subsections: (visibility: (section: 'current', subsection: 'current-parent')),  
  )  
)  
  
= Methodology <ex3>  
== Data Collection <ex3>  
== Analysis <ex3>
```

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7 Introduction

8 Methodology

Transition Slide

7 Introduction

8 Methodology

A long horizontal purple bar, likely a placeholder or a redacted section of text.

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8 Methodology

8.1 Data Collection

8.2 Analysis

Transition Slide

8 Methodology

8.1 Data Collection

8.2 Analysis

A long horizontal purple bar.