

# Test

## Testing the accordion shortcode

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## 1 Error tests

These tests should each produce an error message.

### 1.1 No arguments

Expected error: No arguments provided.

```
{{< accordion >}}
```

**Accordion Error:** No arguments provided. Provide contents either as yaml metadata (positional argument) or inline (header/body/items kwargs).

### 1.2 Both positional and label kwargs

Expected error: Use either a positional argument or named arguments (label), not both.

```
{{< accordion yaml-simple label="mixed" header="This is a header" body="This is body content" >}}
```

**Accordion Error:** Use either a positional argument or named arguments (label), not both.

### 1.3 Invalid label - space

Expected error: Label contains invalid characters.

```
{{< accordion label="inline simple" header="Header" body="Body" >}}
```

**Accordion Error:** 'inline simple': Label contains invalid characters. Only letters, numbers, dashes (-) and underscores (\_) are allowed.

#### 1.4 Invalid label - special characters

Expected error: Label contains invalid characters.

```
{{< accordion label="inline?simple" header="Header" body="Body" >}}
```

**Accordion Error:** 'inline?simple': Label contains invalid characters. Only letters, numbers, dashes (-) and underscores (\_) are allowed.

#### 1.5 YAML label not found in metadata

Expected error: Accordion entry not found in yaml metadata.

```
{{< accordion nonexistent >}}
```

**Accordion Error:** 'nonexistent': Accordion entry not found in yaml metadata.

#### 1.6 YAML empty metadata for label

Expected error: Missing 'header' and 'body'.

```
{{< accordion yaml-empty >}}
```

**Accordion Error:** 'yaml-empty': Missing 'header' and 'body'.

#### 1.7 YAML item missing header

Expected error: Item 1 is missing 'header'.

```
{{< accordion yaml-missing-header >}}
```

**Accordion Error:** 'yaml-missing-header': Item 1 is missing 'header'.

## 1.8 YAML item missing body

Expected error: Item 1 is missing 'body'.

```
{{< accordion yaml-missing-body >}}
```

**Accordion Error:** 'yaml-missing-body': Item 1 is missing 'body'.

## 1.9 YAML item missing both header and body

Expected error: Item 1 is missing 'header' and 'body'.

```
{{< accordion yaml-missing-both >}}
```

**Accordion Error:** 'yaml-missing-both': Item 1 is missing 'header' and 'body'.

## 1.10 YAML multiple items with partial missing

Expected error: Item 3 is missing 'body' (items 1, 2, 4 should render).

```
{{< accordion yaml-many-items >}}
```

### Item 1

This is the body content for item 1

### Item 2

This is the body content for item 2

**Accordion Error:** 'yaml-many-items': Item 3 is missing 'body'.

### Item 4

This is the body content for item 4

### 1.11 Inline label with no metadata entry

Expected error: Accordion entry not found in yaml metadata.

```
{{< accordion label="inline-empty" >}}
```

**Accordion Error:** 'inline-empty': Accordion entry not found in yaml metadata.

### 1.12 Inline missing body

Expected error: 'body' kwarg is missing.

```
{{< accordion header="Click here to view contents" >}}
```

**Accordion Error:** 'acc-b136d9db': 'body' kwarg is missing.

### 1.13 Inline missing header

Expected error: 'header' kwarg is missing.

```
{{< accordion body="This content is defined inline" >}}
```

**Accordion Error:** 'acc-f8036602': 'header' kwarg is missing.

### 1.14 Inline header/body mixed with items

Expected error: Use either 'header'/'body' or 'items', not both.

```
{{< accordion header="Header" body="Body" items=' [{"header": "H", "body": "B"}]' >}}
```

**Accordion Error:** 'acc-83a55f5d': Use either 'header'/'body' or 'items', not both.

### 1.15 Inline bad JSON in items

Expected error: Missing 'header' and 'body'.

```
{{< accordion items='not valid json' >}}
```

**Accordion Error:** 'acc-f0424bc0': Failed to parse 'items' JSON string.

### 1.16 Inline JSON item missing header

Expected error: Item 2 is missing 'header'.

```
{{< accordion items=' [{"header":"Item 1","body":"Body 1"}, {"body":"Body 2"}]' >}}
```

<b>Item 1</b>
Body 1

**Accordion Error:** 'acc-142ef9ef': Item 2 is missing 'header'.

### 1.17 Inline JSON item missing body

Expected error: Item 1 is missing 'body'.

```
{{< accordion items=' [{"header":"Item 1"}, {"header":"Item 2","body":"Body 2"}]' >}}
```

**Accordion Error:** 'acc-46fc3eec': Item 1 is missing 'body'.

<b>Item 2</b>
Body 2

## 2 Success tests

These tests should each render a working accordion.

## 2.1 YAML simple single item

```
{{< accordion yaml-simple >}}
```

**Click here to view contents**

This content is defined in the document yaml

## 2.2 YAML same label reused

```
{{< accordion yaml-simple >}}
```

**Click here to view contents**

This content is defined in the document yaml

## 2.3 YAML collapsed state

```
{{< accordion yaml-collapsed >}}
```

**This is collapsed (default)**

Collapsed body content

**This is expanded**

Expanded body content

## 2.4 YAML custom id

```
{{< accordion yaml-custom-id >}}
```

**Item with custom id**

Custom id body

## 2.5 YAML id conflict

```
{{< accordion yaml-id-conflict >}}
```

**Duplicate**

duplicate

**Duplicate**

duplicate

## 2.6 YAML markdown formatting

```
{{< accordion yaml-markdown >}}
```

**Bold header**

This is **bold** and *italic*

## 2.7 YAML multiline markdown

```
{{< accordion yaml-multiline-markdown >}}
```

### Multiline markdown header

---

This is multiline content.  
This is **bold** and *italic*.

- List item 1
- List item 2

Col1	Col2
A	B

## 2.8 YAML HTML formatting

```
{{< accordion yaml-html >}}
```

### HTML bold header

---

This is bold and italic

## 2.9 YAML multiline HTML

```
{{< accordion yaml-multiline-html >}}
```

### Multiline HTML header

---

This is a paragraph.  
HTML list item 1  
HTML list item 2

## 2.10 Inline simple

```
{{< accordion header="Click here to view contents" body="This content is defined inline" >}}
```

**Click here to view contents**

This content is defined inline

## 2.11 Inline double quoted hyphenated label

```
{{< accordion label="\my-accordion\" header="Click to expand" body="This is the content of f
```

**Click to expand**

This is the content of the accordion.

## 2.12 Inline collapsed false

```
{{< accordion header="This starts expanded" body="Expanded content by default." collapsed="f
```

**This starts expanded**

Expanded content by default.

## 2.13 Inline with custom id

```
{{< accordion header="Custom item id" body="Custom ids are useful when you need anchor links
```

**Custom item id**

Custom ids are useful when you need anchor links.

## 2.14 Inline multi items via JSON

```
{{< accordion items='[{"header":"Inline Item 1","body":"Content for item 1."},{"header":"Inl
```

### Inline Item 1

Content for item 1.

### Inline Item 2

Content for item 2.

## 2.15 Inline multi with custom id via JSON

```
{{< accordion items=' [{"header":"Item A","body":"Body A","id":"item-a"}, {"header":"Item B","body":"Body B","id":"item-b"} ]' >}}
```

### Item A

Body A

### Item B

Body B

## 2.16 Inline markdown formatting

```
{{< accordion header="**Bold header**" body="This is bold and italic" >}}
```

### Bold header

This is **bold** and *italic*

## 2.17 Inline HTML formatting

```
{{< accordion header="<b>HTML bold header</b>" body="This is <b>bold</b> and <i>italic</i>" >}}
```

### HTML bold header

This is bold and italic

## 2.18 Inline JSON items with markdown

```
{{< accordion items=' [{"header": "**Bold JSON header**", "body": "This is bold and italic"} ]'}}
```

**Bold JSON header**

This is **bold** and *italic*.

**Second item**

- List item 1
- List item 2

## 2.19 Inline JSON items with HTML

```
{{< accordion items=' [{"header": "<b>HTML JSON header</b>", "body": "This is <b>bold</b> and <i>italic</i>"} ]'}}
```

**HTML JSON header**

This is **bold** and *italic*.

**Second item**

Item 1  
Item 2