

Content Formatting Macros: Tabs Navigation Visibility CSS



1. Overview

Content Formatting Macros: Tabs Navigation Visibility CSS is a Confluence Forge app that helps space owners and page authors to :

- Organize content into tabbed navigation to reduce long-scroll pages.
- Standardize page formatting with reusable visual components.
- Control content access using Conditional Show/Hide rules.
- Reduce clutter and improve compliance by managing files through Attachment Control Center.

2. Getting Started



2.1 Prerequisites

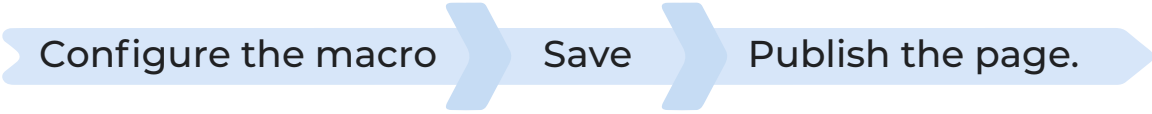
Follow these steps before using the app in Confluence:

- **Confluence Permissions**
 - Rights to edit pages where you want to insert macros.
 - Permission to add macros in the editor.
 - For Attachment Control Center: permission to view/delete attachments (as per your Confluence space permissions).
- **App Installation**
 - Verify the app is installed and enabled by your Confluence administrator.
 - Macros appear in the Confluence editor macro picker.

- Attachment Control Center appears in Apps / Global page and Global settings.
- **Quality of Inputs**
 - Use consistent labels, clean page hierarchy, and clear naming conventions.
 - Organize content into meaningful sections to get the best navigation experience.



2.2 Launching the App

1. Open a Confluence page in Edit mode.
2. Type / to open the macro picker.
3. Search and insert one of the macros from:
 - Advanced Content Navigation.
 - Rich Content Formatting.
 - Conditional Show/Hide.
4. 



2.3 First-Time Use

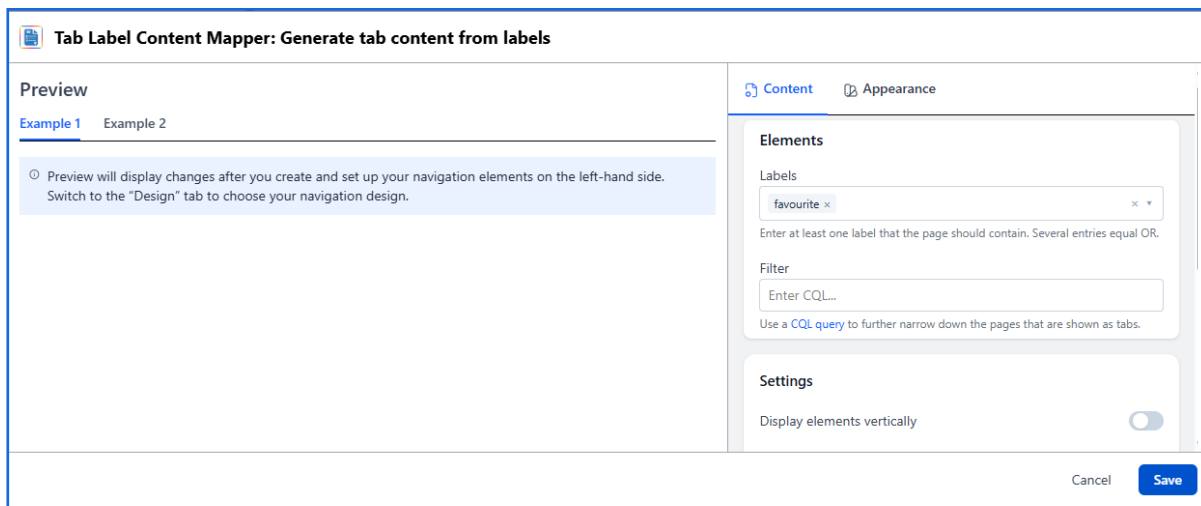


2.3.1 Advanced Content Navigation

The Advanced Content Navigation module helps you build guided tabbed navigation experiences inside Confluence pages.

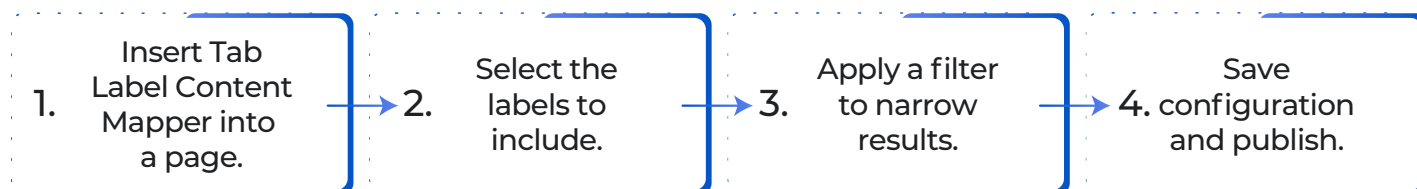
A) Tab Label Content Mapper

Purpose: Create dynamic tabs from pages matching selected labels (auto-updating).



The screenshot shows the 'Tab Label Content Mapper: Generate tab content from labels' interface. It has a 'Preview' section on the left with tabs for 'Example 1' and 'Example 2'. A message in the preview area states: 'Preview will display changes after you create and set up your navigation elements on the left-hand side. Switch to the "Design" tab to choose your navigation design.' On the right, there are two tabs: 'Content' (active) and 'Appearance'. The 'Content' tab contains an 'Elements' section with a 'Labels' input field (containing 'favourite'), a 'Filter' input field (containing 'Enter CQL...'), and a 'Settings' section with a toggle for 'Display elements vertically'. At the bottom right are 'Cancel' and 'Save' buttons.

Steps to Use



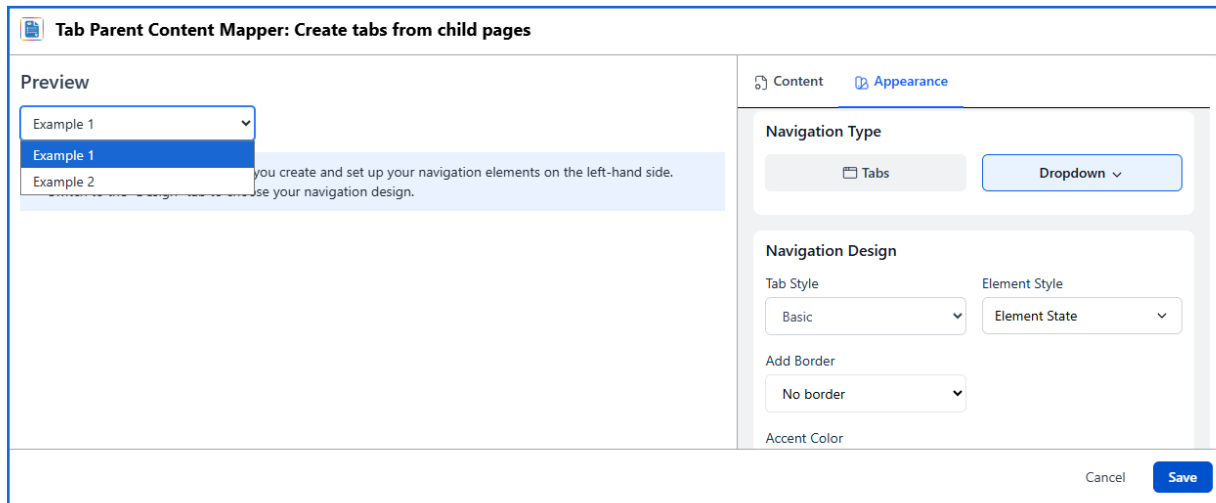
Output

Tabs automatically display pages that match your labels.

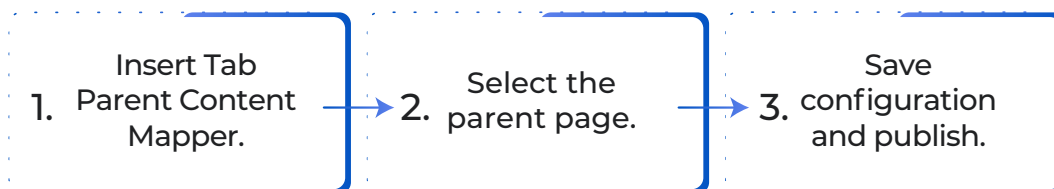
Updates when new labeled pages are added.

B) Tab Parent Content Mapper

Purpose: Create tabs from child pages under a selected parent page.



Steps to Use



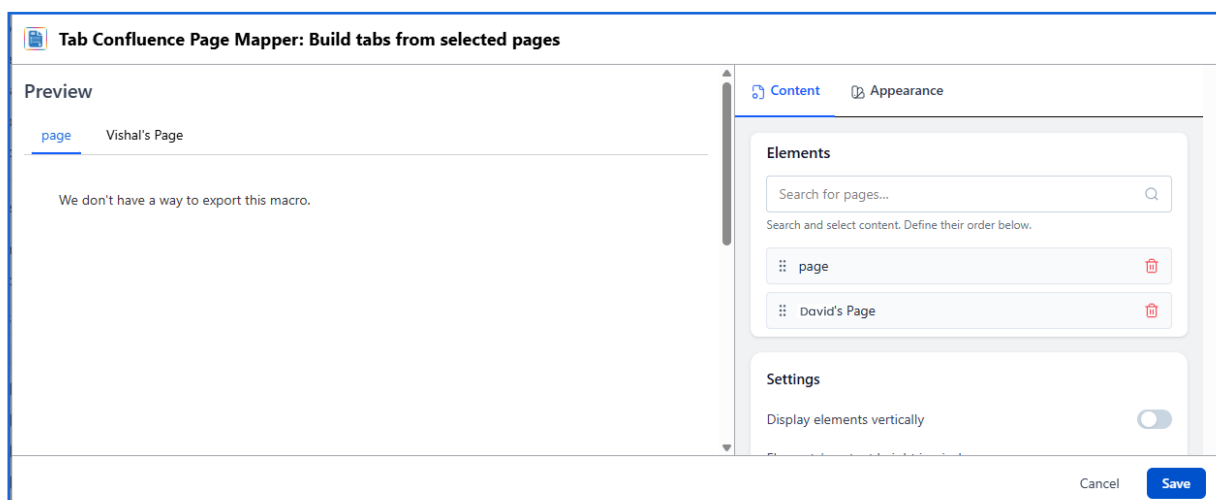
Output

Tabs represent child pages under that parent.

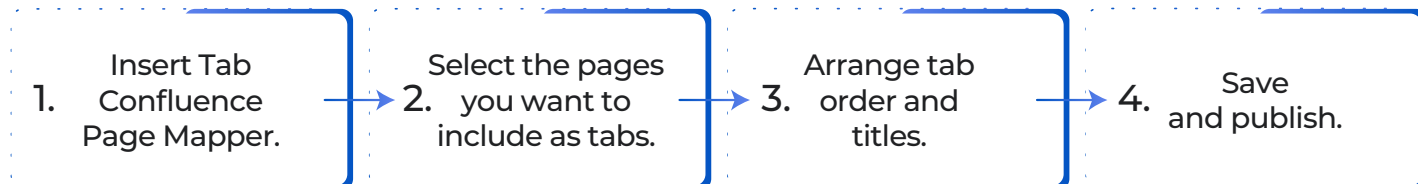
Ideal for structured documentation trees.

C) Tab Confluence Page Mapper

Purpose: Create tabs from selected Confluence pages (manual curated navigation).



Steps to Use

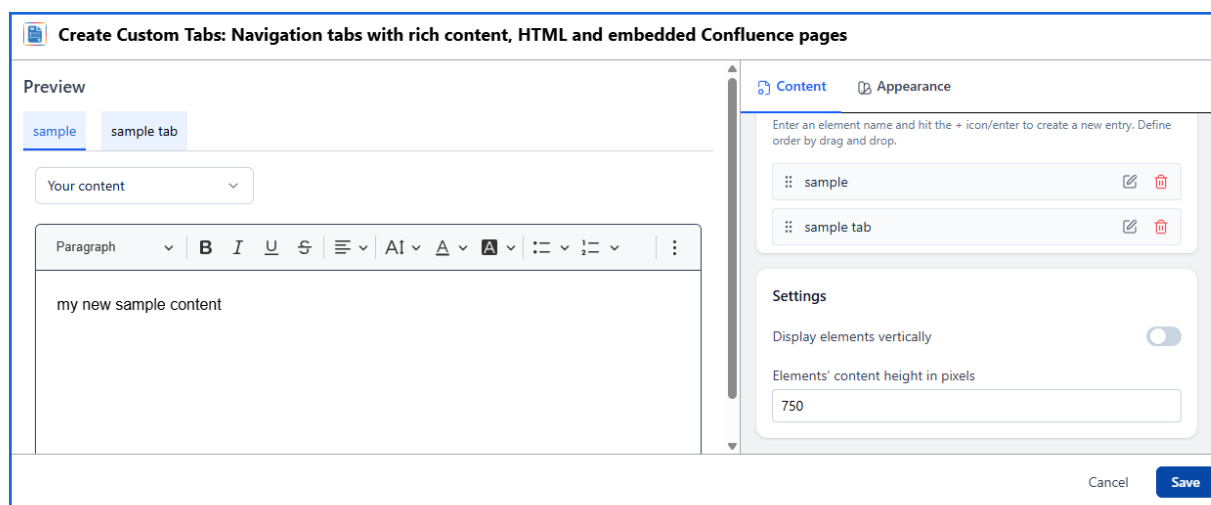


Output

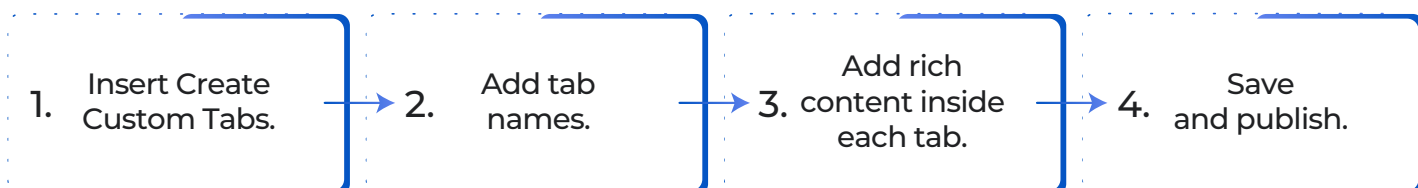
A curated tab set for hub pages, onboarding portals, or guides.

D) Create Custom Tabs

Purpose: Create fully custom tabs with rich content and embedded Confluence pages.



Steps to Use



Output

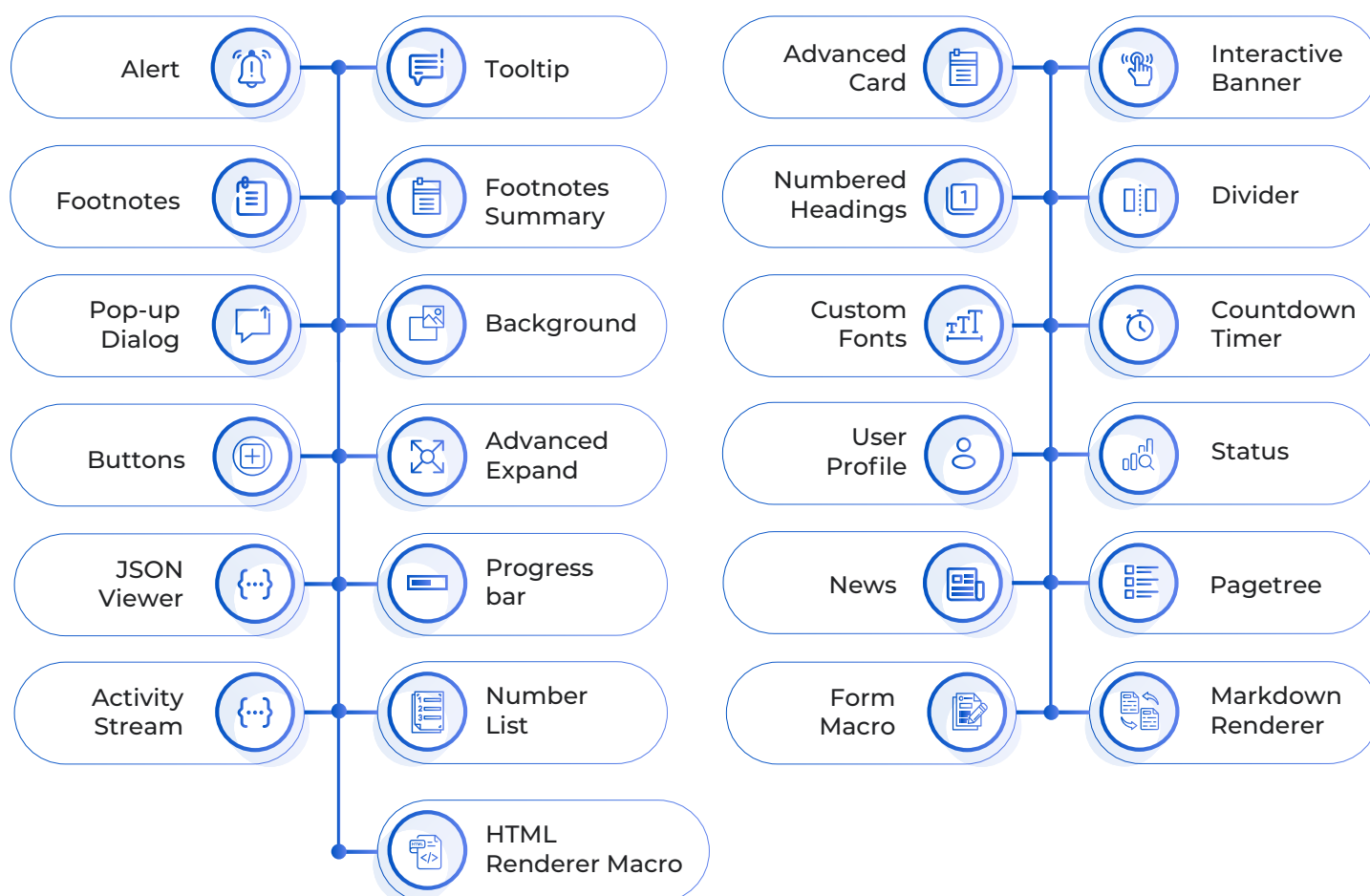
Flexible, designed navigation tabs for "Start here" and homepage experiences.



2.3.2 Rich Content Formatting

The Rich Content Formatting module helps you keep pages consistent, readable, and visually clean using reusable formatting blocks.

Formatting Macros Included

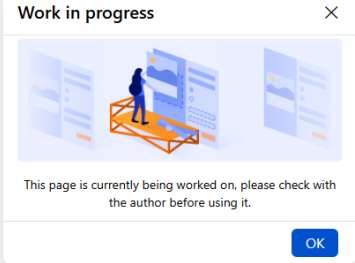


A) Alert

Purpose: Highlight warnings, notices, or important updates.

Alert: Display warnings and notices in a pop-up dialog

Preview



General

Alert type
Work in progress

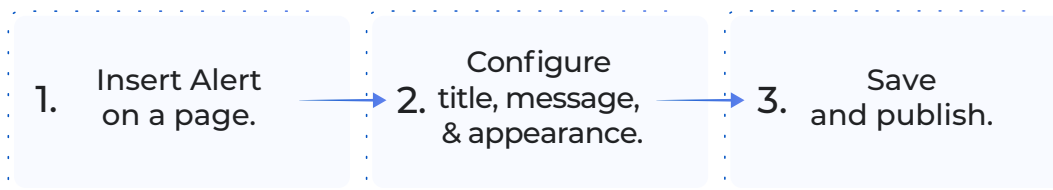
Style
☒ Image Alert ☐ Simple Alert

Title
Work in progress

Body
This page is currently being worked on, please check with the author before using it.

Cancel Save

Steps to Use

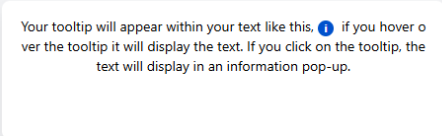


B) Tooltip

Purpose: Provide extra context on hover (inline help).

Tooltip: Add contextual hints without cluttering the page

Preview

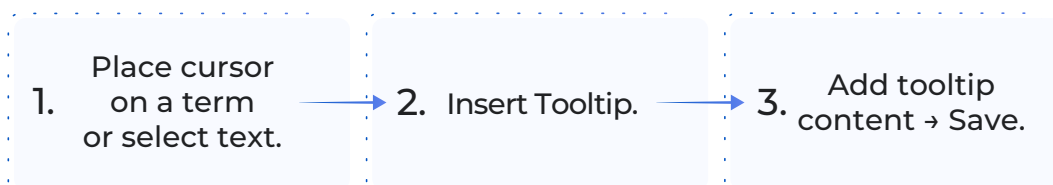


Content

Title
sample

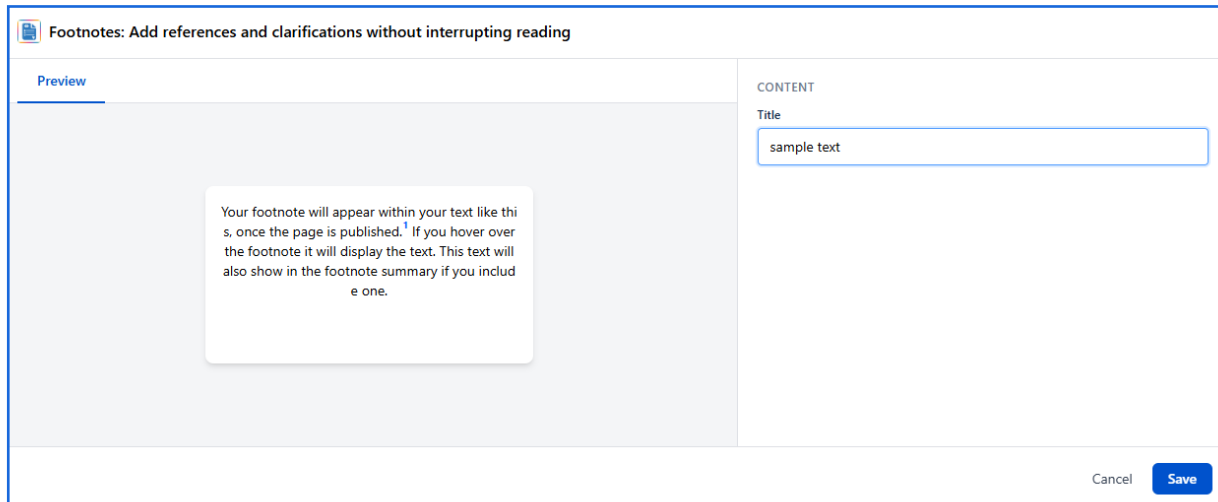
Cancel Save

Steps to Use



C) Footnotes + Footnotes Summary

Purpose: Add reference notes inline and auto-generate a full summary.

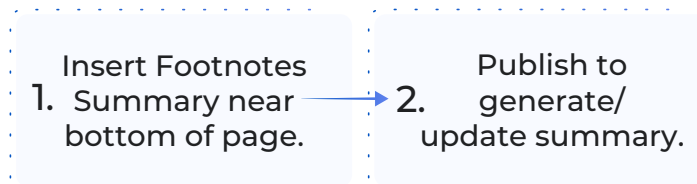


The screenshot shows a dialog box titled "Footnotes: Add references and clarifications without interrupting reading". It has a "Preview" tab on the left and a "CONTENT" tab on the right. The "Preview" tab shows a sample footnote text: "Your footnote will appear within your text like this, once the page is published. If you hover over the footnote it will display the text. This text will also show in the footnote summary if you include one." The "CONTENT" tab has a "Title" field with the text "sample text". At the bottom right, there are "Cancel" and "Save" buttons.

Steps to Use (Footnotes)

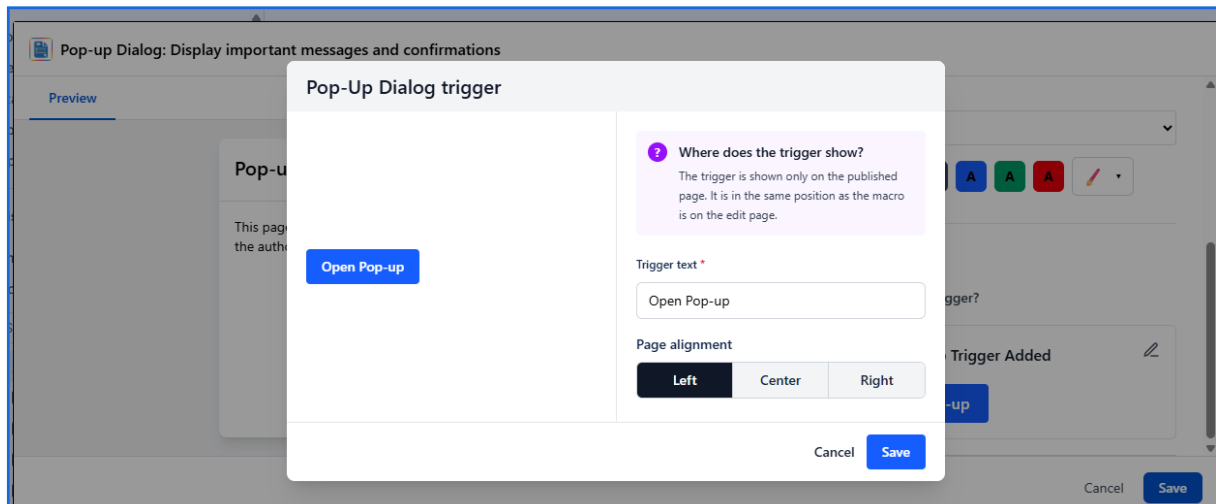


Steps to Use (Footnotes Summary)



D) Pop-up Dialog

Purpose: Show additional information/media in a popup.

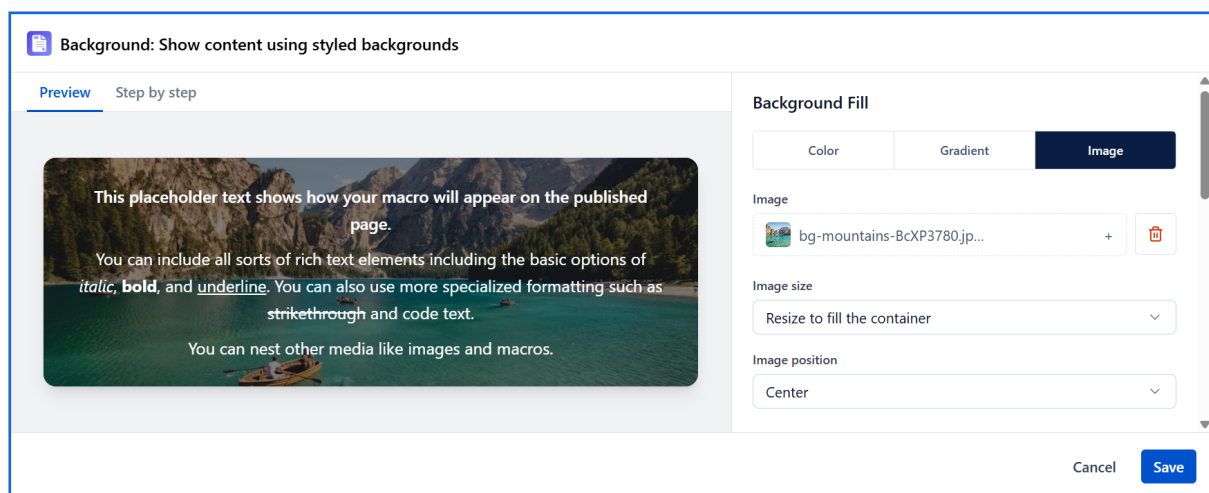


Steps to Use

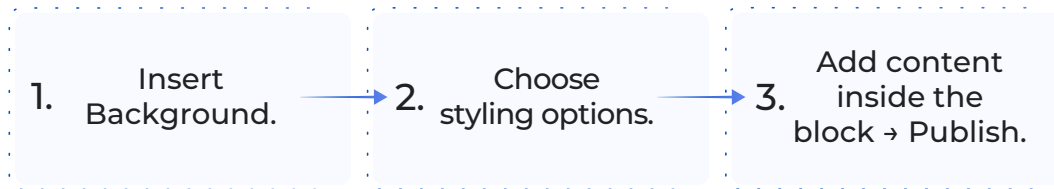


E) Background

Purpose: Visually separate sections using background colors/images.

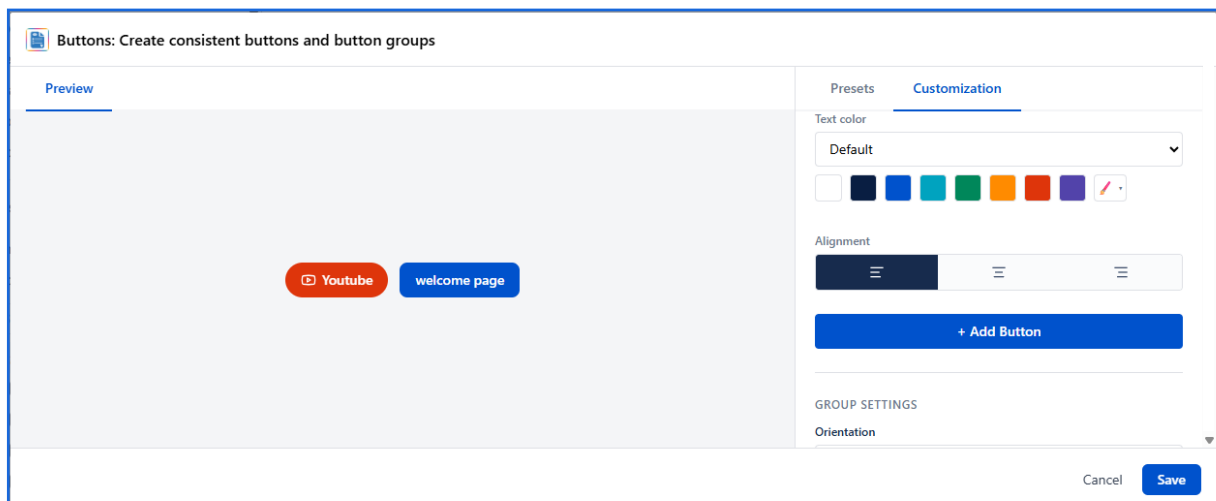


Steps to Use

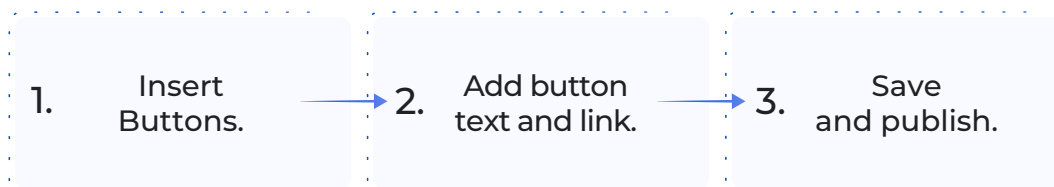


F) Buttons

Purpose: Add clear CTAs (navigation and actions).

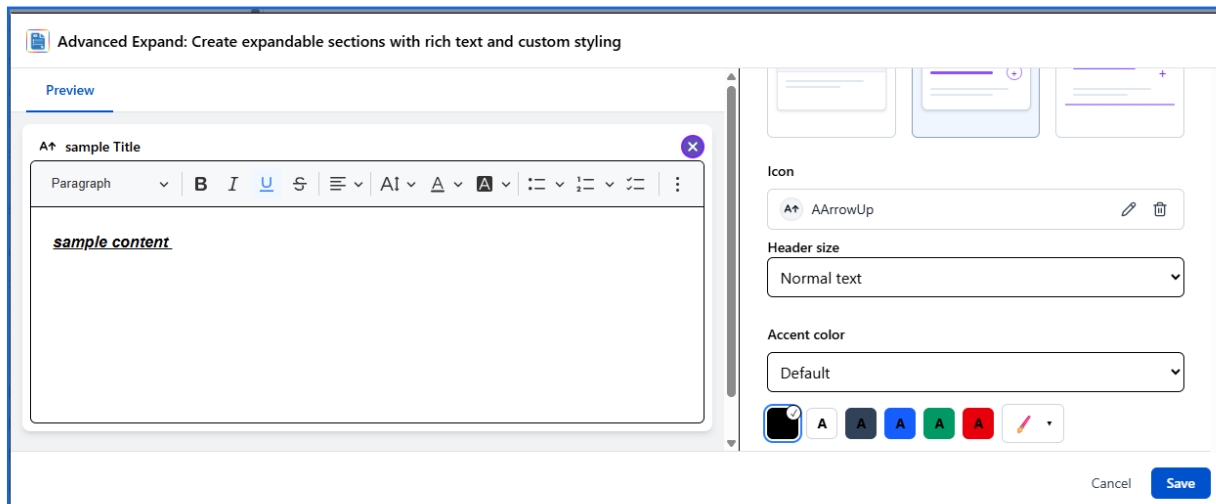


Steps to Use



G) Advanced Expand

Purpose: Keep pages clean using expandable sections.

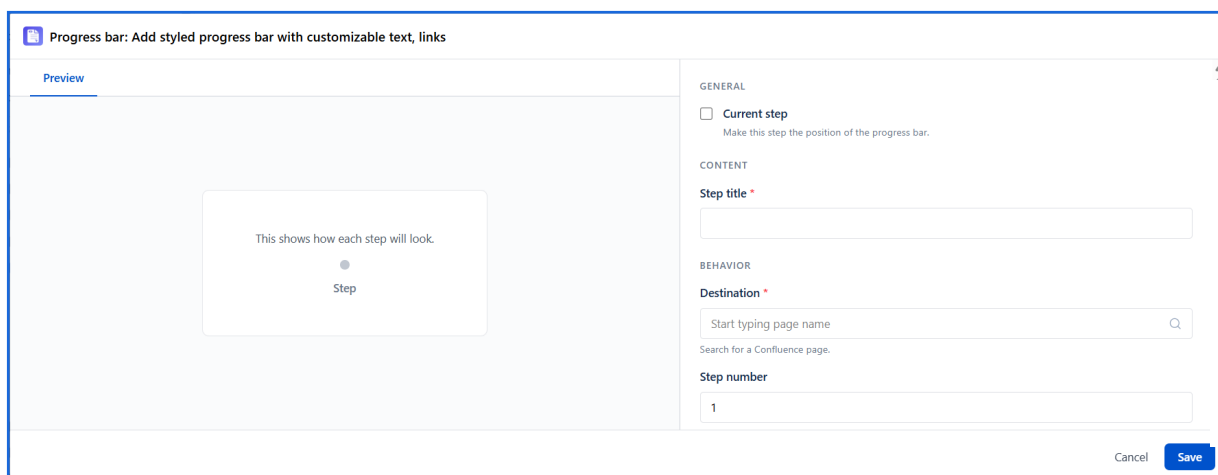


Steps to Use

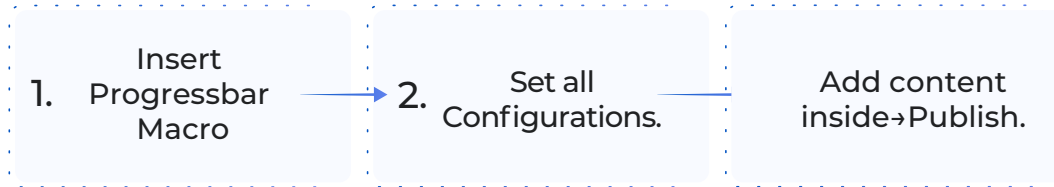


H) Progress bar

Purpose: Display a clickable multi-step progress bar across Confluence pages.

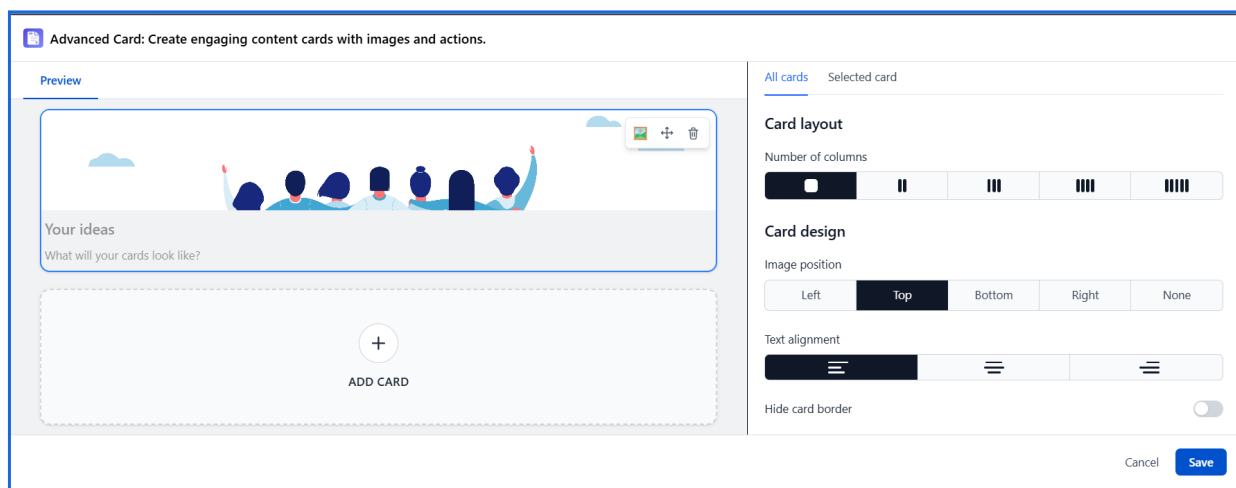


Steps to Use

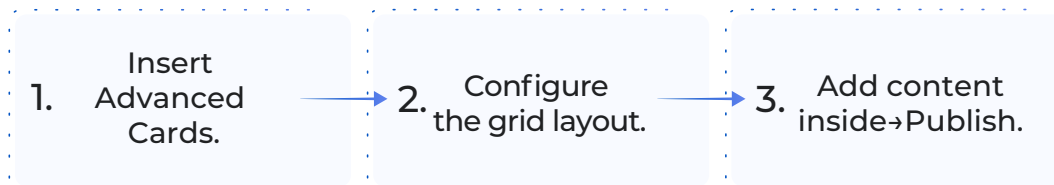


I) Advanced Card

Purpose: Create a clickable grid of cards for visual navigation and homepages.



Steps to Use



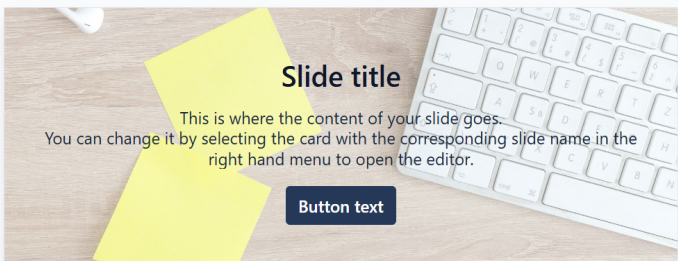
J) Interactive Banner

Purpose: Create a carousel of slides with background images and call-to-action buttons.

Interactive Banner: Create a carousel of interactive slides

Preview

Step by step



Slide title

This is where the content of your slide goes.
You can change it by selecting the card with the corresponding slide name in the right hand menu to open the editor.

Button text

Edit slides

+ Add slide

>



Slide 1



>



Slide 2



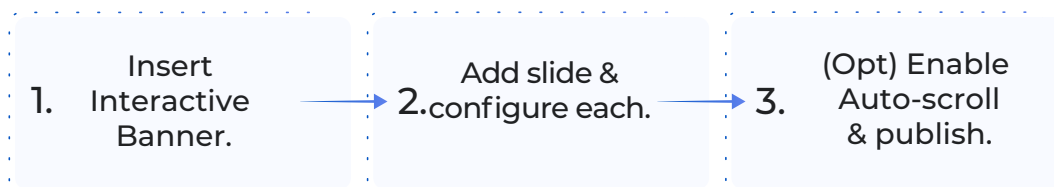
Auto-scroll

☐

Cancel

Save

Steps to Use



K) Numbered Headings

Purpose: Automatically apply numbered headings (1, 1.1, 1.1.1...) to structured documents.

Numbered Headings

1. Heading 1

1.1. Heading 2

1.1.1. Heading 3

1.1.1.1. Heading 4

1.1.1.1.1. Heading 5

1.1.1.1.1.1. Heading 6

Numbered Headings

☒

This feature transforms Confluence headings into numbered headings.

Links to headings will be affected

Adding, updating, or removing numbered headings will affect existing links.

Appearance

Number format

Decimal

Skip headings

Choose headings you want to skip

Cancel

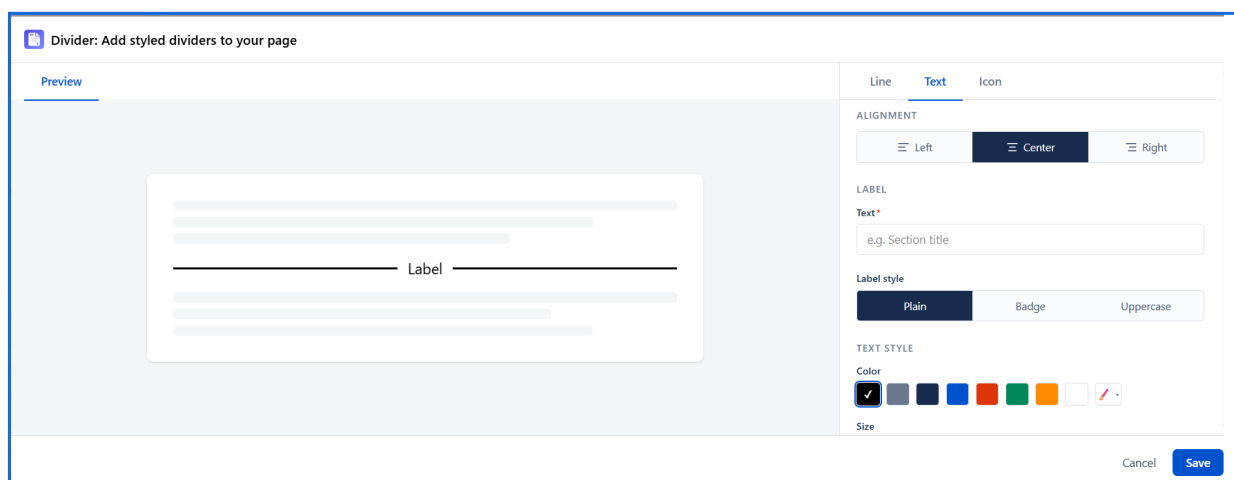
Save

Steps to Use

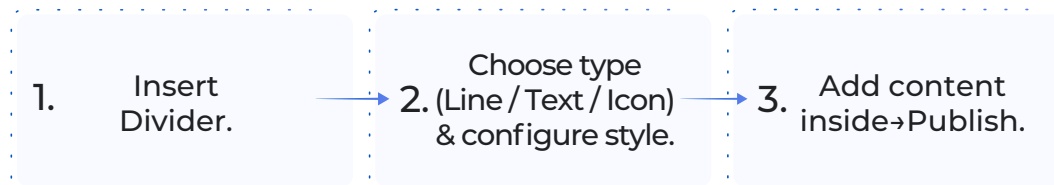


L) Divider

Purpose: Add a styled horizontal divider to visually separate sections on a Confluence page.



Steps to Use



M) Custom Fonts

Purpose: Add a fully styled standalone title anywhere on a page - with full control over size, weight, color, and alignment.

Custom Fonts: Add a styled text to your page

Preview

Page Title

CONTENT

Text *

Page Title

ALIGNMENT

Left Center Right

TYPOGRAPHY

Font family

Arial

Font weight

Regular

Font size

30px

Cancel Save

Steps to Use



N) Countdown Timer

Purpose: Embed a live ticking countdown (Days, Hours, Minutes, Seconds) to any deadline or event directly on a page.

Countdown Timer: Add a countdown to your page

Preview

00 23 59 38

DAYS HOURS MINUTES SECONDS

EXPIRY

Date *

04/29/2026

Time

01:18 PM

APPEARANCE

Style

Boxes

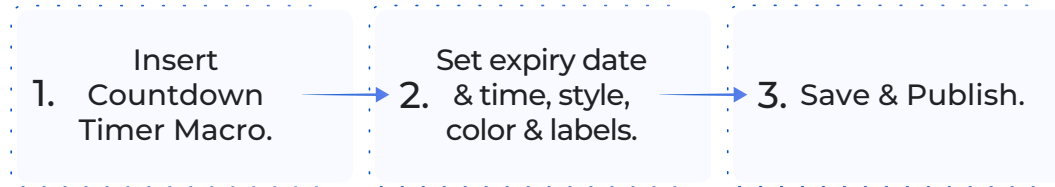
Color

Font size

32px

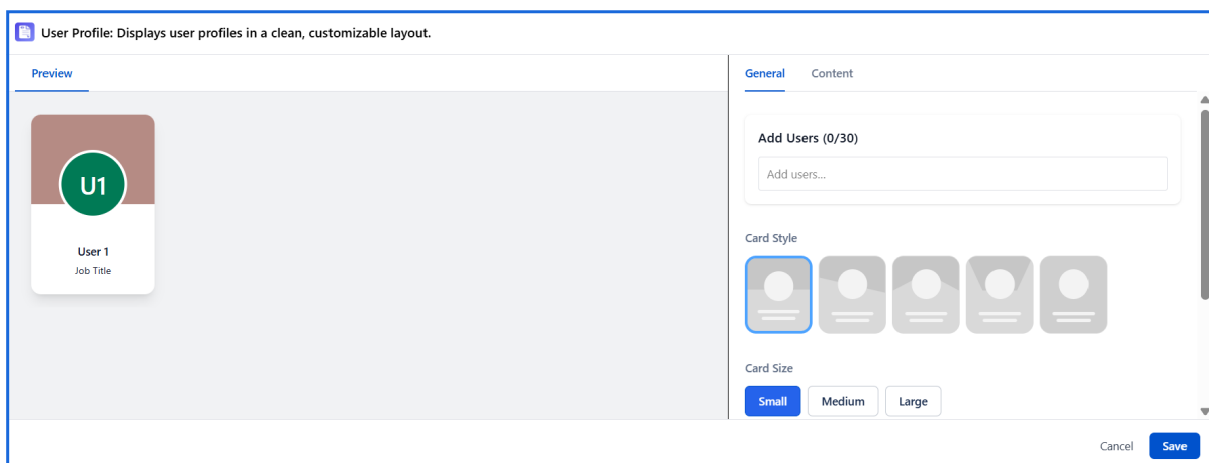
Cancel Save

Steps to Use

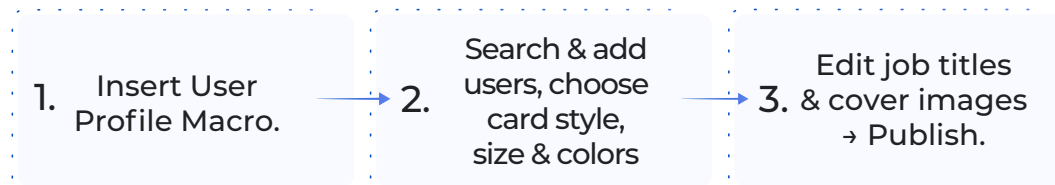


O) User Profile

Purpose: Display a visual grid of Confluence user profile cards-with 5 card styles, cover images, and direct links to user profiles.



Steps to Use



P) Status

Purpose: Add a reader-clickable, color-coded status label to any page. Readers update the status in view mode-no page editing required.

Status: Shows a color-coded status label for quick visibility

Individual Width Same Width Small Medium Large

Active	Label	Background	Text Color	Preview	Delete
☒	TO DO			TO DO	
☐	IN PROGRESS			IN PROGRESS	
☐	REVIEW			REVIEW	
☐	BLOCKED			BLOCKED	
☐	DONE			DONE	

+ Add

Status Sets

TO DO IN PROGRESS
REVIEW BLOCKED
DONE

DRAFT REVIEW
REJECTED APPROVED

EXCELLENT AVERAGE
POOR

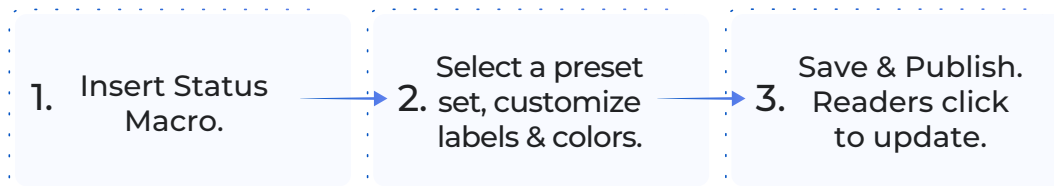
VERY LOW LOW
MEDIUM HIGH
VERY HIGH

MUST HAVE
SHOULD HAVE
COULD HAVE

Values & Estimations

Cancel Save

Steps to Use



Q) JSON Viewer

Purpose: Paste any valid JSON and display it as a syntax-highlighted, collapsible tree-ideal for API docs, config references, and data structures.

JSON Viewer: Paste and display formatted JSON data

Preview

```

1  {
2    "id": 101,
3    "username": "arivers",
4    "isActive": true,
5    "roles": [
6      "admin",
7      "editor"
8    ],
9    "meta": {
10     "login": "2026-04-28",
11     "score": 85
12   }
13 }
  
```

CONTENT

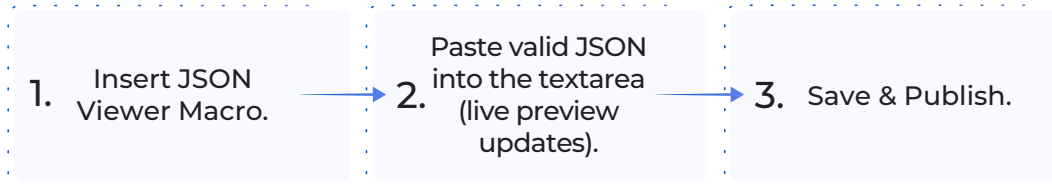
JSON Data

```

{
  "id": 101,
  "username": "arivers",
  "isActive": true,
  "roles": ["admin", "editor"],
  "meta": {
    "login": "2026-04-28",
    "score": 85
  }
}
  
```

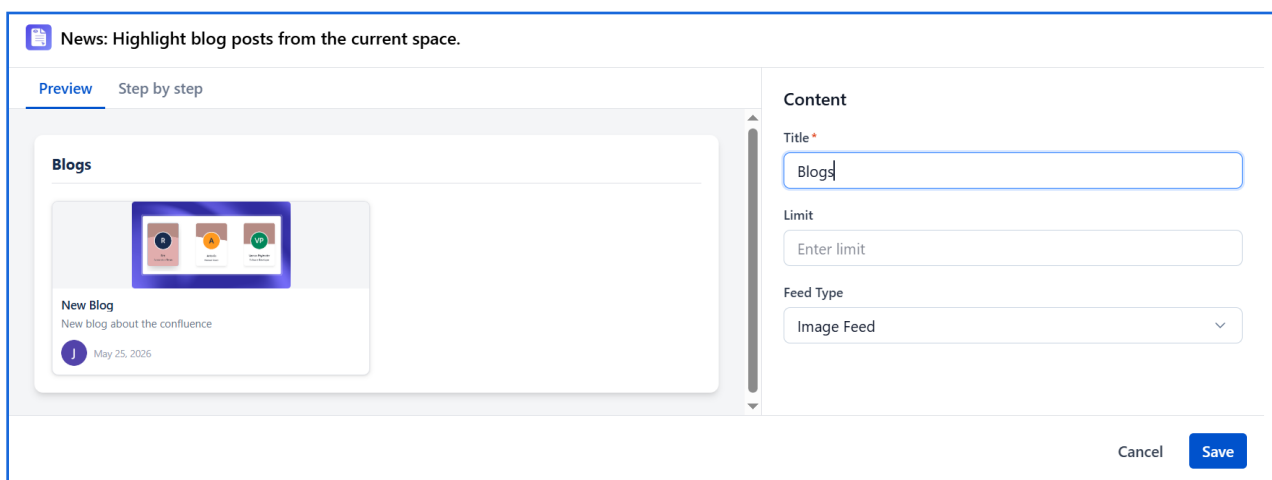
Cancel Save

Steps to Use



R) News

Purpose: Display a curated feed of Confluence news items on a page - with a configurable title, item limit, and choice between an image-rich feed or a content-list feed layout.



News: Highlight blog posts from the current space.

Preview Step by step

Blogs

New Blog
New blog about the confluence
May 25, 2026

Content

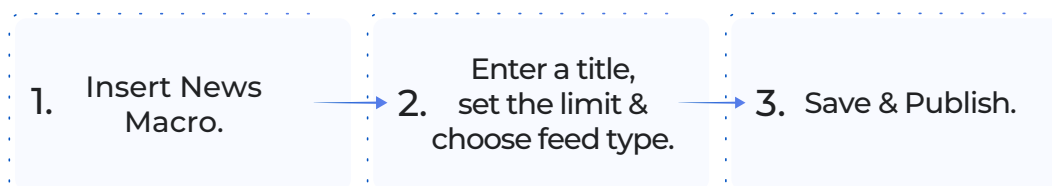
Title *
Blogs

Limit
Enter limit

Feed Type
Image Feed

Cancel Save

Steps to Use



Output

A live news feed block that automatically pulls the latest news items from Confluence -ideal for space home pages and team dashboards.

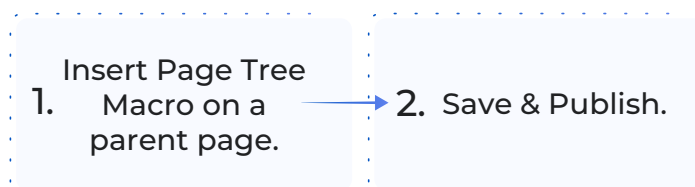
S) Page Tree

Purpose: Render an interactive, of all child pages under the current page - with one-click navigation links to each child page.

Page Tree

• Introduction

Steps to Use



Output

A page tree listing all child pages with clickable links - ideal for documentation indices, knowledge base home pages & space navigation.

T) Activity Stream

Purpose: Embed a live activity feed showing recent page edits, comments, and updates from a selected Confluence space.

ActivityStream: List all pages in a space by most recent update first.

Preview
Step by step

Activity Stream

page1
James
22 days ago

testing
James
22 days ago

Team Homepage
James
22 days ago

Content

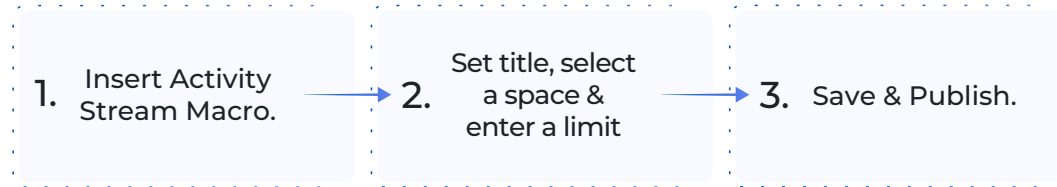
Title
Activity Stream

Space
James

Limit
Enter limit

Cancel
Save

Steps to Use

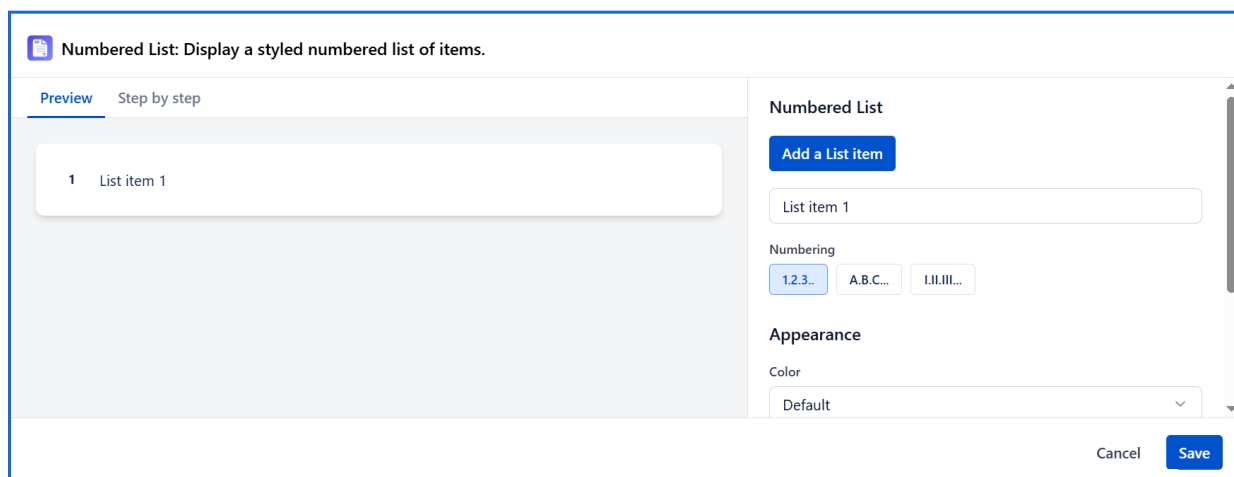


Output

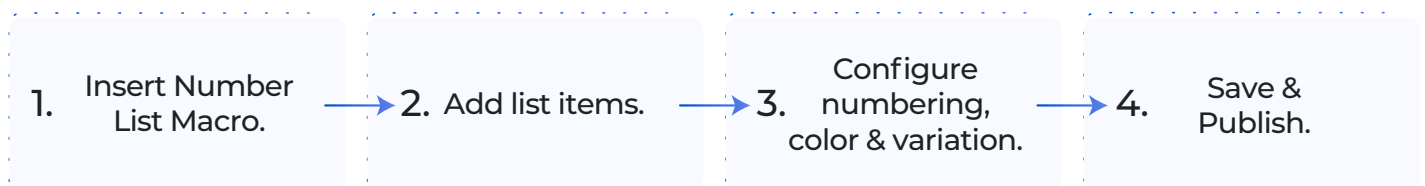
A chronological list of recent Confluence activity for the chosen space useful on team hub pages & project dashboards for real-time awareness.

U) Number List

Purpose: Create richly styled, visually prominent numbered lists with full control over numbering format, badge color, and shape - going beyond standard Confluence bullet points.



Steps to Use

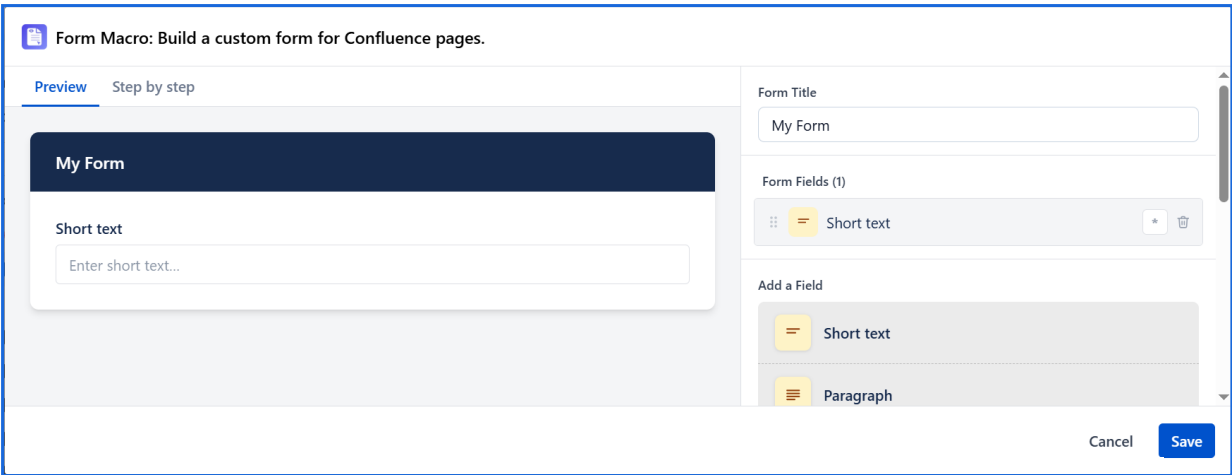


Output

A visually styled numbered list - ideal for step-by-step guides, ranked priorities, and instructional content that needs to stand out.

V) Form Macro

Purpose: Embed fully custom, multi-field inline forms directly inside a Confluence page -collecting structured input without leaving Confluence.



Steps to Use

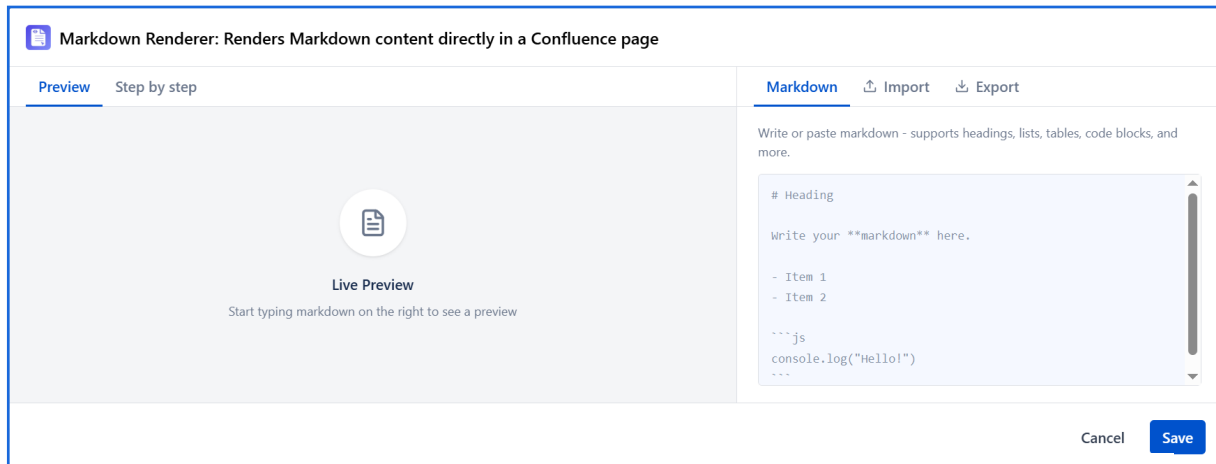


Output

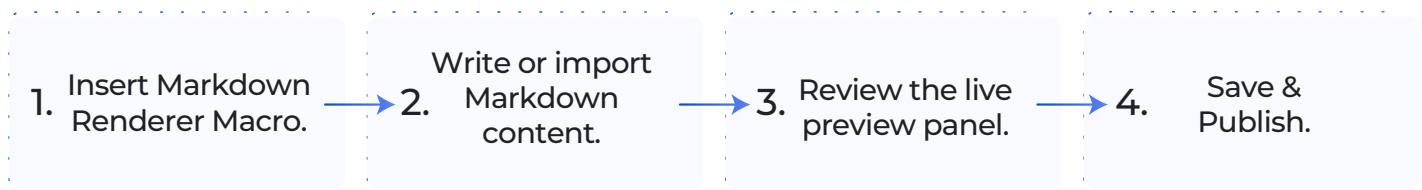
A fully interactive embedded form ideal for intake requests, feedback collection, checklists, and data entry workflows directly in Confluence.

W) Markdown Renderer

Purpose: Write, import & render Markdown content directly on a Confluence page with a live side-by-side preview & optional export of the page as a .md file.



Steps to Use



Output

Beautifully rendered Markdown on the Confluence page - perfect for technical documentation, README-style content & teams migrating from Markdown-based tools.

X) HTML Renderer Macro

Purpose: Embed and render custom HTML code directly inside a Confluence page - enabling advanced layouts, styled content blocks,.

HTML Renderer: Renders HTML content directly in a Confluence page

Preview

Step by step



Live Preview

Paste or type HTML in the editor to see a preview

Load from attachment

Loading attachments...

▼

Render height

720px

Live preview

☒

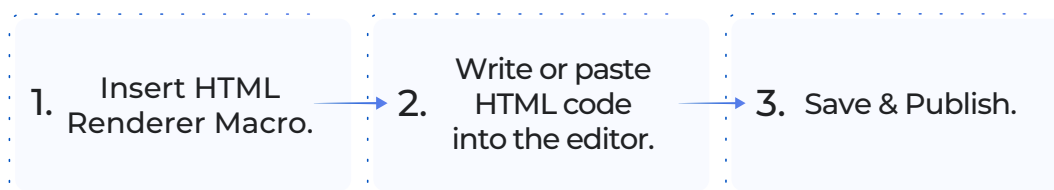
Write or paste HTML, CSS, and JavaScript. Rendered in a sandboxed iframe.

Enter HTML, CSS, and JS here

Cancel

Save

Steps to Use



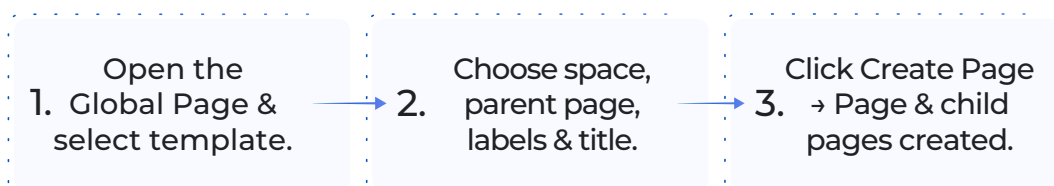
Output

Custom HTML rendered live on the Confluence page useful for advanced formatting, embedded widgets, or any content requiring precise HTML control on the page.

Templates

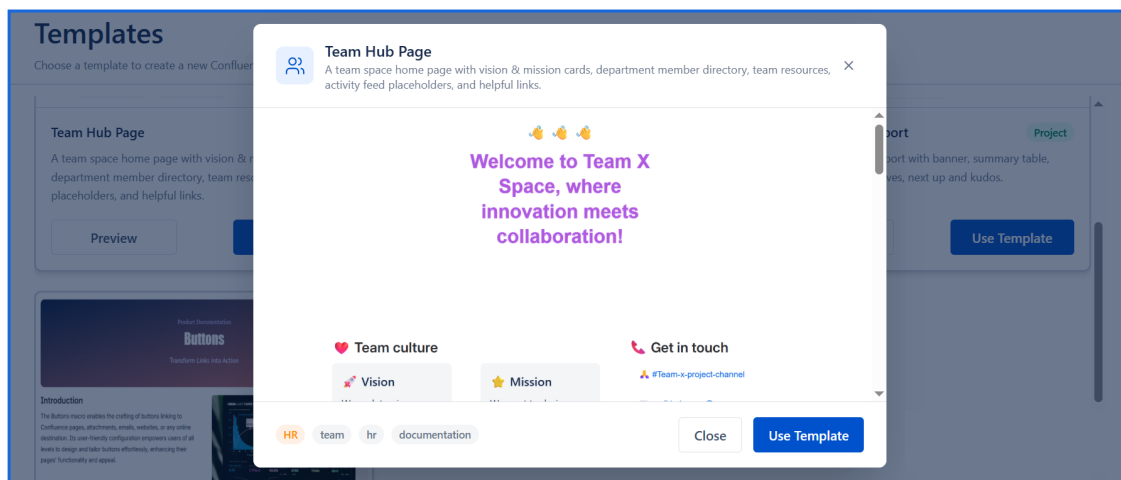
The following ready-to-use page templates are available from the Confluence Global Page → Templates panel. Each creates a fully structured Confluence page with pre-built macros and placeholder content.

Steps to Use

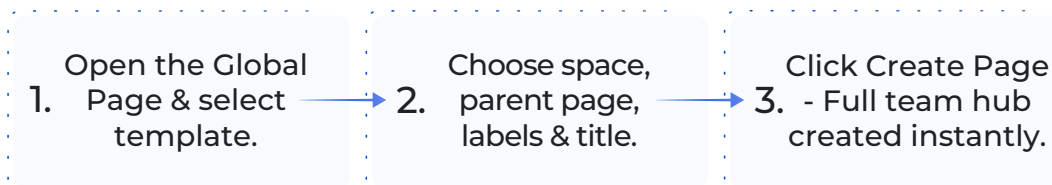


Team Hub Page

Purpose: Create a professional team space home page instantly - with a 4-slide rotating banner, vision & mission cards, department member directory, team resource grid, and activity feed placeholders.



Steps to Use

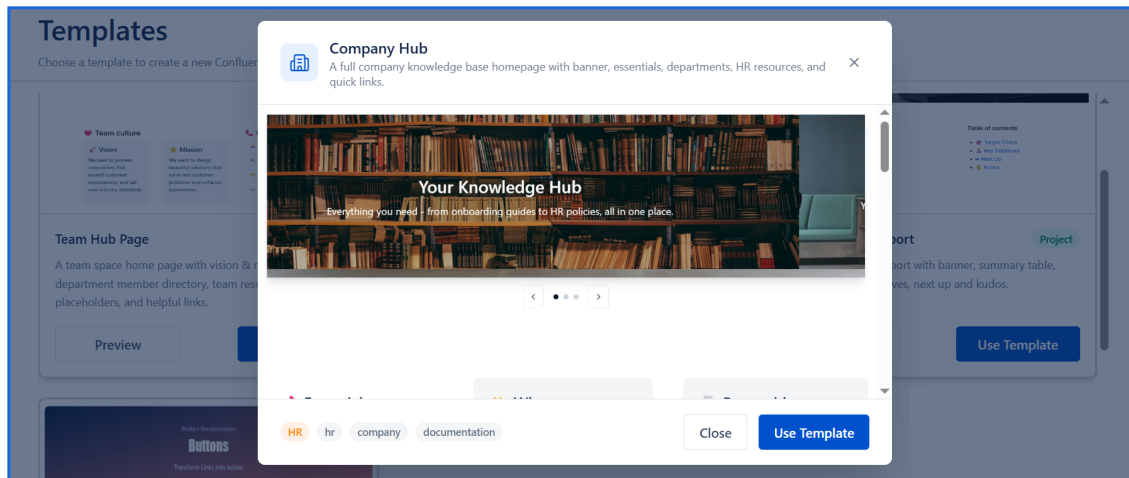


Best for

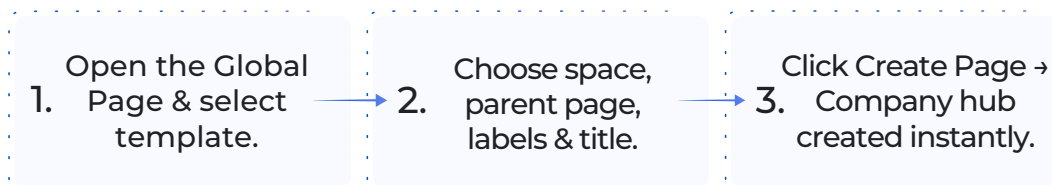
Team home pages, department landing pages, and project space overviews.

Company Hub

Purpose: Create a company-wide hub page instantly with a rotating welcome banner, company vision/values cards, department quick-links, and an announcements section.



Steps to Use

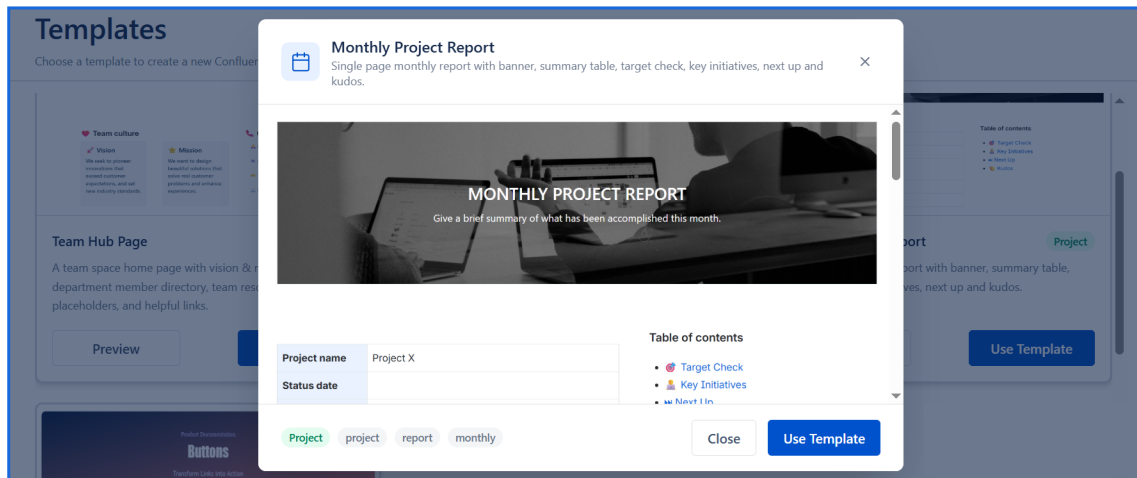


Best for

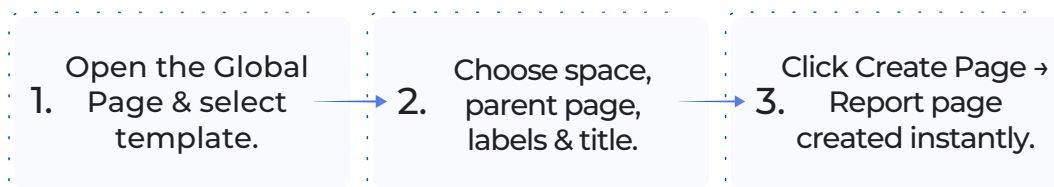
Intranet home pages, company space landing pages, and all-hands communication hubs.

Monthly Project Report

Purpose: Create a structured monthly project report page instantly- with a status banner, project highlights, key metrics, next-focus initiatives, and a progress tracker.



Steps to Use

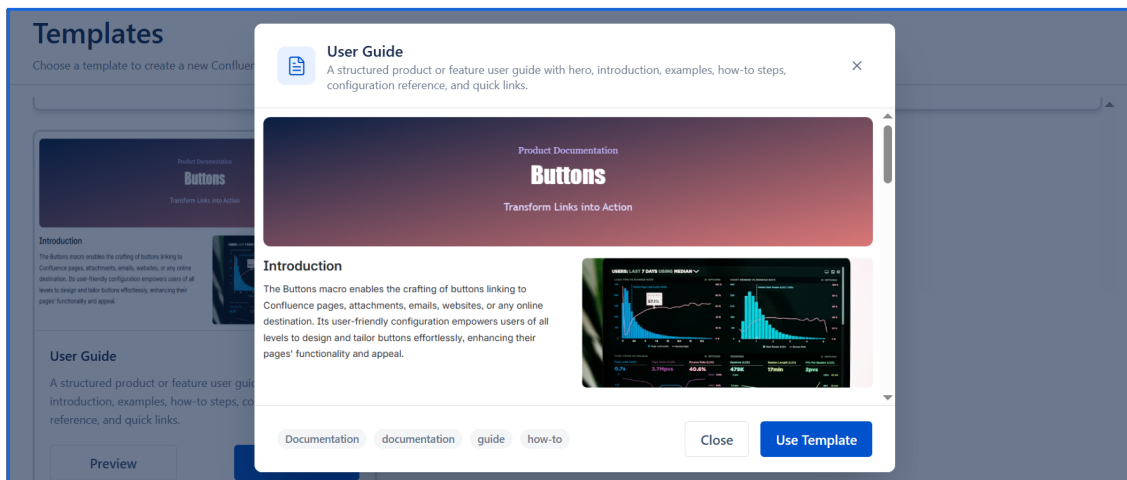


Best for

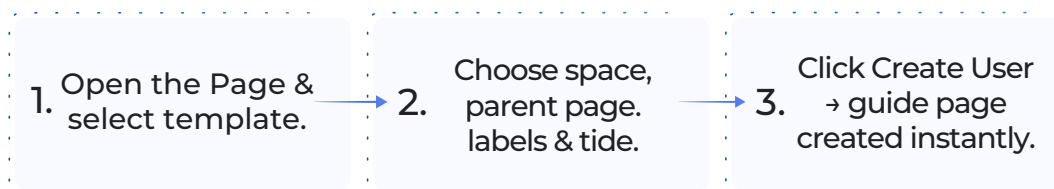
Project status reporting, sprint reviews, quarterly business reviews, and recurring team updates.

User Guide

Purpose: Create a structured product or feature user guide page instantly - with a styled hero banner, introduction section, interactive examples, getting started cards, and a quick links footer.



Steps to Use



Best for

Product documentation, feature how-to guides, onboarding docs, and technical reference pages.



2.3.3 Conditional Show/Hide

This module lets you control what content appears to which audience, directly inside a page.

A) Conditional Show

Purpose: Display content only when conditions are met.


Conditional Show: Show content based on viewer or groups

[Preview](#)
[Step by step](#)

Conditional Show

Content becomes visible when selected rules match the viewer.

Match Conditions

Match using *
Any

Show if **any** of the specified restrictions match.

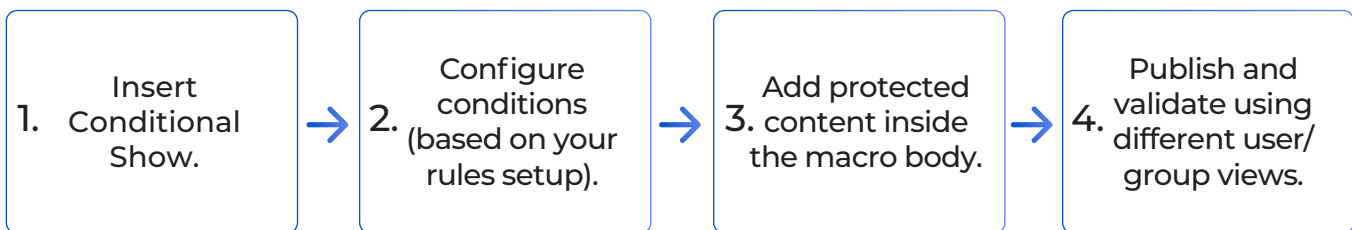
Users
Add users...

Show if viewer is **any** of these users.

Groups
Add groups...

[Cancel](#)
[Save](#)

Steps to Use



B) Conditional Hide

Purpose: Hide content dynamically when conditions match.


Conditional Hide: Hide content based on viewer or groups

[Preview](#)
[Step by step](#)

Conditional Hide

Content becomes hidden when selected rules match the viewer.

Match Conditions

Match using *
Any

Hide If **any** of the specified restrictions match.

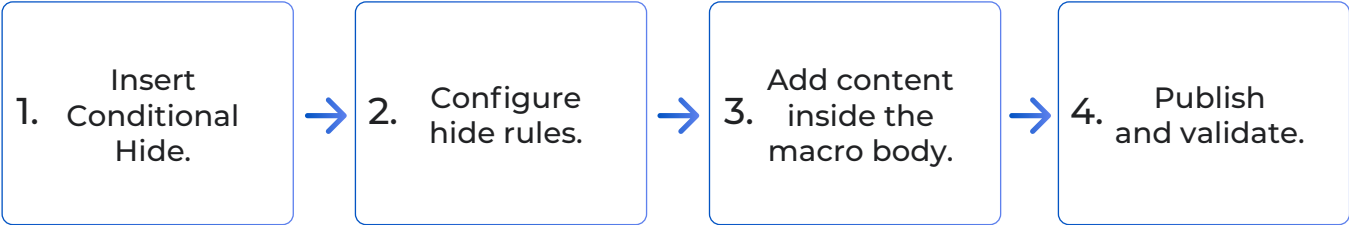
Users
Add users...

Hide If viewer is **any** of these users.

Groups
Add groups...

[Cancel](#)
[Save](#)

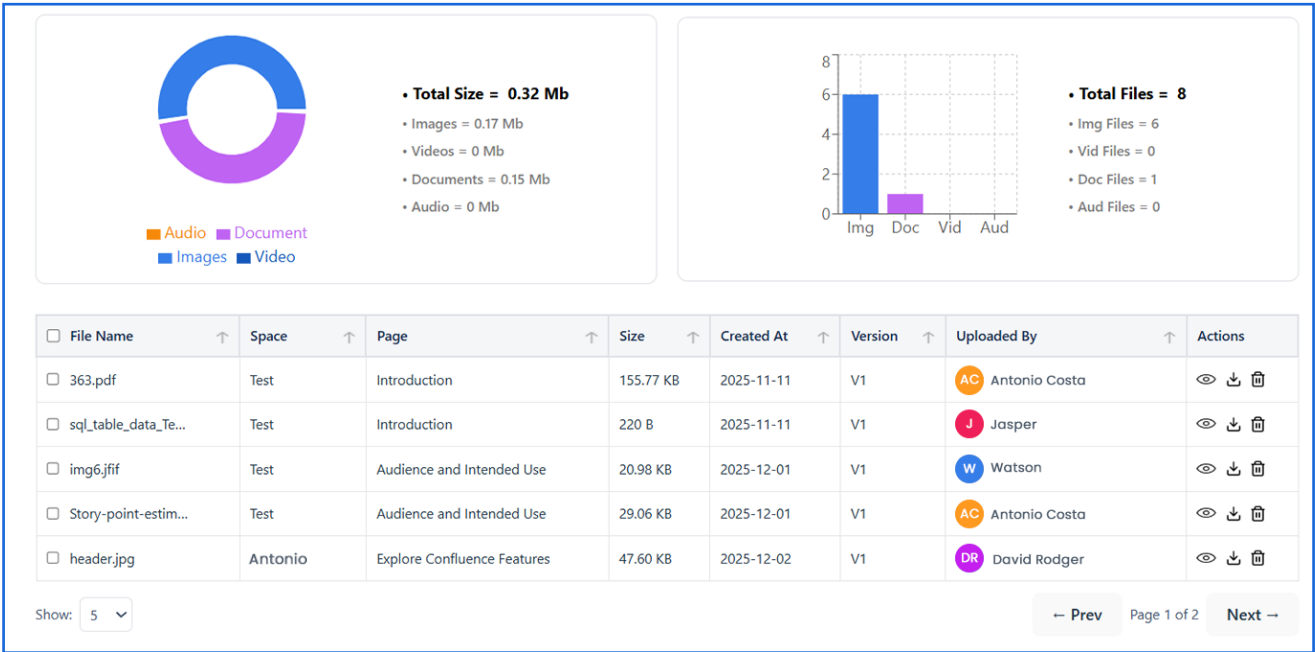
Steps to Use



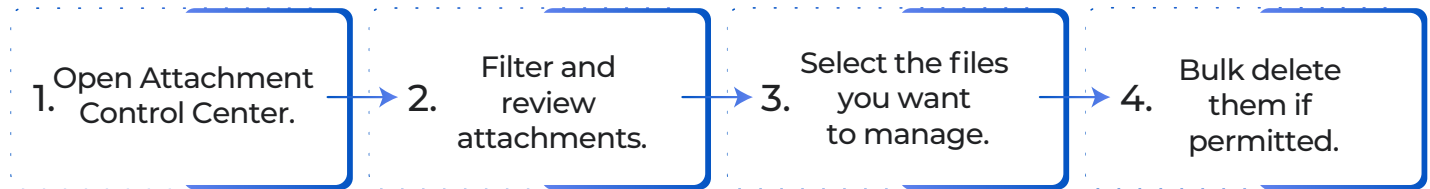
2.3.4 Attachment Control Center

The Attachment Control Center helps admins and space owners review and manage attachments across Confluence in a centralized way. It supports workspace hygiene, storage cleanup, and compliance-focused governance.

Purpose: Use Attachment Control Center to identify, review, and clean up attachments across spaces so your Confluence environment stays organized and manageable.



Steps to Use



Output

A centralized view of attachments across Confluence.

Easier identification of clutter, outdated files, or oversized attachments.

Faster cleanup and better storage control.

Improved support for governance and compliance workflows.

Best Use Cases

- Cleaning up outdated attachments.
- Identifying large files that consume storage.
- Supporting retention and compliance reviews.
- Running regular maintenance across active spaces.



Best Way to Start

To maximize value from Content Formatting, Navigation and Visibility for Confluence:

- **Start with one documentation hub page and add:**
 - Tab Parent Content Mapper (if page tree is clean).
 - Tab Label Content Mapper (if labels are reliable).
- **Standardize layouts using:**
 - Alert + Buttons + Background + Advanced Expand.

- **Add governance gradually:**
 - Use Conditional Show/Hide for internal vs external content sections.
- **Run cleanup regularly:**
 - Use Attachment Control Center quarterly (or monthly for high-traffic spaces).

3. Administration



3.1 Access

- Macros are available inside the Confluence page editor.
- Attachment Control Center is available from:
 - Confluence global page.
 - Confluence global settings (admin area).



3.2 Capabilities

Admins and space owners can use Content Formatting, Navigation and Visibility for Confluence to:

- Reduce navigation chaos using structured tabs.
- Enforce consistent formatting across team pages.
- Control visibility using rules-based content governance.
- Prevent attachment sprawl with centralized review and cleanup.



3.3 Governance Recommendations

- Define standard label conventions for navigation.
- Define audience groups for visibility controls.
- Establish attachment retention rules (what to delete, what to keep).

5. Limitations

Navigation output depends on:

- Page permissions (users only see what they have access to).
- Label accuracy and content organization.

Conditional Show/Hide depends on:

- Correct group/user setup and rule configuration.
- Users' permissions & visibility constraints in Confluence.

Attachment Control Center depends on:

- Delete permissions (users without delete rights can't remove attachments).
- Very large spaces may require filtering and cleanup in smaller batches.