

themed content wrangler

Your design is ready. Just change the content. A practical guide to editing local static websites while keeping the template intact.

Open it from the web. Keep your files local.

1. Visit buslane.co.uk/wysiwyg/ in current desktop Chrome or Edge. Wait for **Offline ready - no server needed**. The app caches its own files; your site files are never uploaded.
2. Click **Install app** when offered, or use the browser menu to install this page as an app. Open the installed shortcut next time, even without an internet connection. No command window or local server is needed for this edition.
3. Choose **Open site folder**. Select a folder containing your HTML and local images/styles. Grant access in the browser picker. Start with a copy of your site.

Where the web edition runs

The web edition opens only at <https://buslane.co.uk/wysiwyg/>. An installed PWA keeps that address when running from cache, so it also works offline. A copy hosted on another domain is disabled, even if opened as a standalone window.

Use the same browser profile. Local recovery belongs to that profile and origin; the portable Windows edition has a separate library. Export and import recovery records to move drafts between editions.

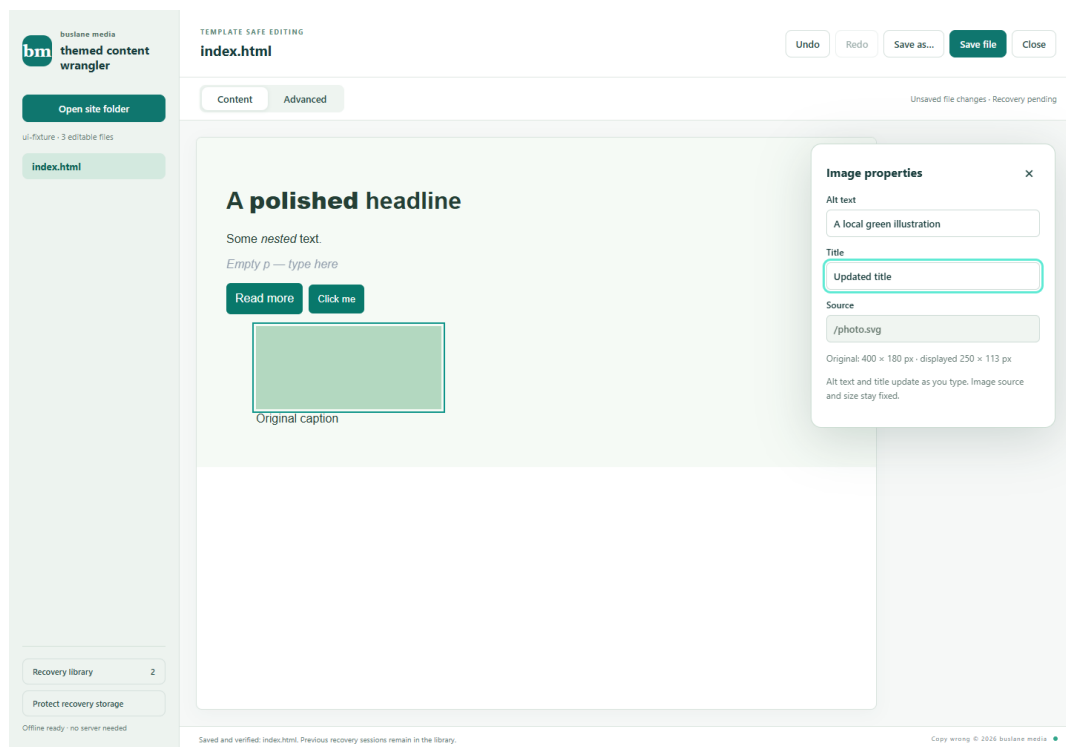
Two different kinds of save

Recovery copy	Save file
Written on your device after about two seconds without input. Look for Recovery up to date.	Explicitly updates the selected site file and verifies the result.
Recover a draft from the Recovery library; save it under a new name.	If the original changed elsewhere, use a new filename.
Portable Windows option: extract its ZIP and run Start WYSIWYG.cmd . Its temporary loopback launcher exits after setup. The hosted edition above needs no launcher.	

Edit the words. Keep the structure.

Click a text field and type. Select text inside that field to show the formatting bar: bold, italic, underline, strikethrough, highlight and text-style presets. Formatting applies locally to the selected content; it does not rewrite the theme stylesheet.

Deleting every character leaves an **Empty p - type here** (or similar) ghost field. The placeholder is only an editing aid: it is never saved into your website. Backspace, paste and dragging cannot remove the surrounding paragraph or div. Enter adds a line break inside the current field.



Images, links and buttons

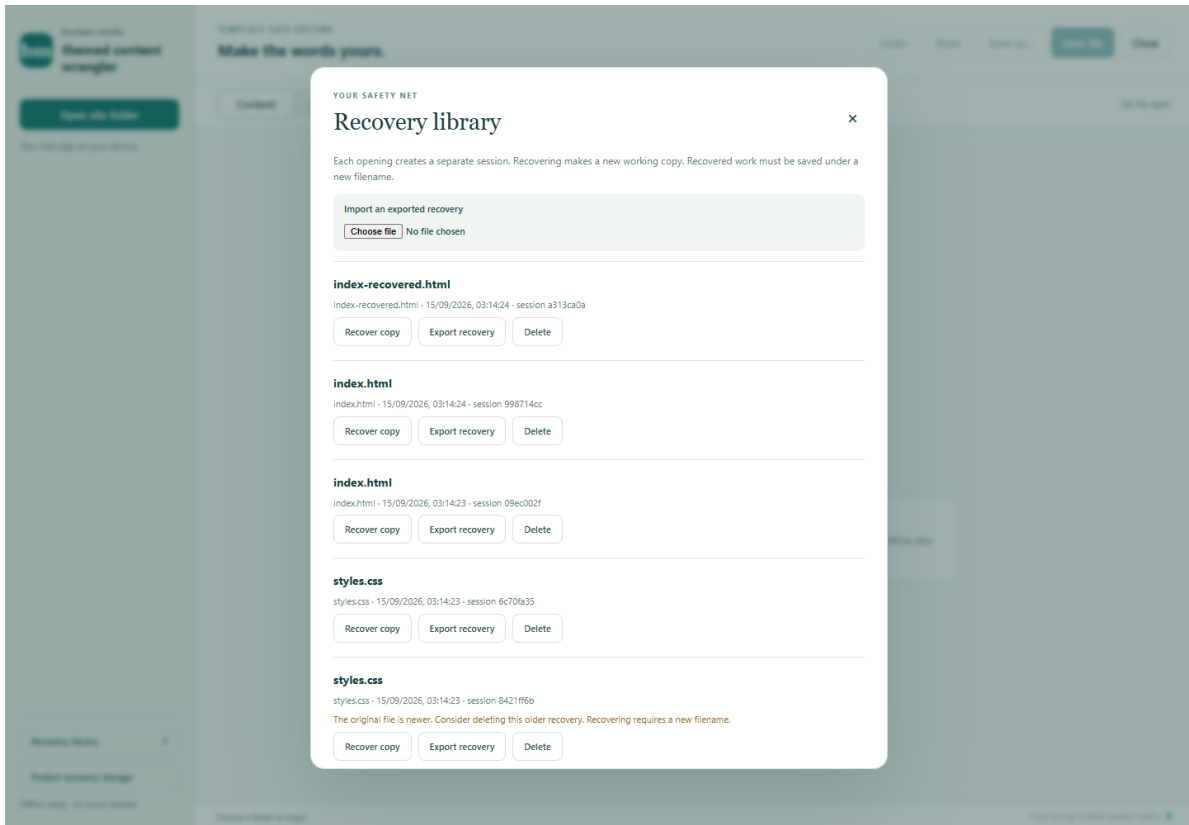
Images: click an image to see alt text, title, source and dimensions. Alt text and title update as you type. Click anywhere outside the popup, or press Escape, to dismiss it. Image source and size remain fixed in Content.

Links: click their text, change Link destination and choose Apply link. Navigation stays disabled while editing. **Buttons:** edit the label directly. Add matching button and Remove this button are explicit actions. A new matching control inherits its classes/style and stays in the same parent; removing it retains the paragraph and div.

Use Undo and Redo for edits during the current session. Each existing inline text run is its own protected field; select within one field to format it. Content mode has no block deletion, arbitrary HTML editor or free layout controls.

Pick up where you left off.

Each document opened in a fresh app session gets a new recovery record. Explicit saves also start a new record. Earlier records remain available, so opening the app never replaces yesterday's recovery copy.



Recover copy opens a new working copy. **Export recovery** downloads a JSON copy for safekeeping; import it through the library. **Delete** removes an old record. Active records cannot be deleted until you close their working session.

If the original file is newer, the library advises you to consider deleting that older recovery. If access to the original is unavailable, choose Check original when offered and grant permission. Recovery still works without that permission.

Recovered work must use a new filename. Keep the new copy beside the original when the app knows its folder, so relative asset paths still work. The original is preserved while you decide which version to continue with.

Recovery is kept in the browser's private local file storage and database. Click Protect recovery storage to request protection against routine eviction. Clearing browser/app data, deleting the profile or losing the device can remove it. Export important drafts. A crash before the two-second pause or before Recovery up to date may lose the latest keystrokes.

Theme and script edits have their own place.

Choose **Advanced**, then select a CSS or JavaScript file from the dropdown. Pages that keep their styles or scripts inside the HTML also expose individual **Embedded CSS** and **Embedded JavaScript** blocks. The surrounding HTML structure is not editable here.

Edit the source, then Save file. Embedded changes save with their HTML document. Return to Content to refresh the protected preview. Recovery also checkpoints Advanced edits after a short pause.

Change an onclick action

First select a button or link in Content. Open Advanced, edit **Selected element's onclick action**, and click Apply click action. Then Save file. The script is preserved in the website source but does not execute inside the editor.

What to expect from the preview

Supported	Deliberate limits
UTF-8 HTML, CSS and JavaScript; local relative images and fonts; inline text markup.	A static preview. Script-generated pages, frameworks, live form submissions and remote CDN assets cannot run here.
Safe text style presets and inherited template styles.	Advanced CSS can intentionally change layout. There is no promise of unchanged visual dimensions when you substantially lengthen text.
Embedded script/style content and selected click actions.	HTML tag delimiters in embedded scripts must be escaped. Editing them as markup could break the containing page.
Documents up to 20 MiB; bounded folder and preview-asset scanning.	Complex or very large stylesheets/import chains can be omitted with a notice. Keep a local copy of required assets.

Keyboard shortcuts

Ctrl+S saves. **Ctrl+Shift+S** opens Save As when focus is in the app shell. **Ctrl+A** inside a text field selects that field only. **Ctrl+B / I / U** formats selected text. **Ctrl+Z / Y** undoes/redoes in the preview. **Escape** dismisses image properties.

Existing site scripts remain in your saved files. The editor is not a sanitizer for publishing a website; its protected preview keeps that code inert while you edit.

A short first test.

Use a copy of a site you know well. These steps check the behavior that matters during everyday editing.

Delete a paragraph's text. Confirm the ghost field remains. Type into it again and verify the surrounding layout still exists.

Select a few words. Apply formatting, then Undo. Click an image, edit its alt text, and dismiss the popup by clicking elsewhere.

Edit a button label. Add a matching button, remove it explicitly, and check its parent paragraph/div survives.

Test recovery. Type without saving the original. Wait for Recovery up to date, close the app and reopen it. Recover the draft from the library and save it under a new name.

Test the conflict guard. Change the original in another editor, then try Save file here. Confirm the wrangler asks for a new filename and preserves the newer original.

Try Advanced on your copy. Edit a CSS rule or embedded style, save it, and return to Content. Script changes stay inert in the preview.

Closing, updating and sharing

Close the app window, or use Close. There is no resident content wrangler server, tray app, scheduled task, watcher or startup service. The cached PWA registration remains installed; the browser starts its short-lived event handlers only when needed.

In the web edition, use **Check for app update** while online. A cached update activates after all wrangler windows close. Reopen the app; use the Recovery library for unsaved drafts. Browser-managed update checks may also occur when launching. There is no push, background sync or permanent worker.

Share the web address for browser-only installation. The separate Windows ZIP includes a launcher/runtime and sample site. To remove an installed app, use browser or operating-system app controls. Export recovery copies before clearing app data.

Privacy and storage: the hosted app downloads from buslane, then edits locally. Other trusted code on the same buslane origin shares the browser storage boundary. The domain restriction discourages casual rehosting; it is not tamper-proof licensing. The app does not publish the websites you edit.

Release checks: source preservation, recovery, inert hostile templates, save conflicts, domain restrictions, PWA installation/offline reopening and archive permissions are covered by automated checks. Test the native folder picker and your own templates before relying on a new workflow. A physical machine reboot is not simulated.

Background behavior and storage: [MDN Service Worker API](#); [MDN origin-private storage](#). Runtime notices accompany the distribution.