why we use processwire

An open source, powerful, easy to use Content Management System (CMS)

An introduction to

ProcessWire

But first, what's a CMS

A content management system, often abbreviated to CMS, is the server-side software used to create, manage, and change website content. A CMS enables a website editor to easily manage and publish digital content (text, images, files) without the need for any technical skills or web design experience. We recommend ProcessWire – a secure, modern, open-source CMS specifically developed to make website management a breeze!

Bespoke Sortable Custom Fields

ProcessWire's admin pages consist of a unique and bespoke set of editing fields. These fields intuitively reflect the style, design, functionality, and parameters of the website. Once logged in, the website administrator can easily modify, arrange or add fresh content by simply editing or dragging and dropping fields. ProcessWire is so easy to learn it only needs two hours of training.

1. CMS menu and breadcrumbs
2. Page tabs (settings and child pages)
3. Basic, text only field
4. The Editor menu (log-out, manage profile)
5. Save buttons (positioned top and bottom of each page)
6. Repeater field (used to repeat similar types of content, i.e. a masthead slider)
7. Image field (upload a slider image to the active repeater)
8. Repeater toolbar and image view options
9. Text area field with minimal toolbar
10. Create a repeater hyper-link
11. Text area field with full toolbar
12. Field formatting toolbar (bold, italics, create link, bullets etc)
13. Repeater field (used for teasers)
14. Fields can displayed open or closed
15. Upload images and files
16. Repeater field (used for 2nd set of teasers)
17. Meta description field (improve SEO)
18. Checkbox 'content switch', show or hide content

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Maintenance

Practically zero maintenance

One of the issues with popular CMS platforms such as WordPress, Drupal and Joomla is that they need regular professional attention. In order to retain performance and a high level of security, the software and plugins will frequently require time-consuming monthly updates.

Thankfully, this is not the case with ProcessWire. You can launch your ProcessWire site and safely leave it for years without any maintenance or updates. It's just that reliable and secure!

Simple upgrades

If you do decide to update the CMS, it will be because you wish to take advantage of any new features or performance enhancements, not for fear of getting hacked.

As a general rule of thumb, we recommend an annual software update. This work will usually take one hour.

Requirements

ProcessWire can be installed on most shared servers.

Security

Security is always a number one priority

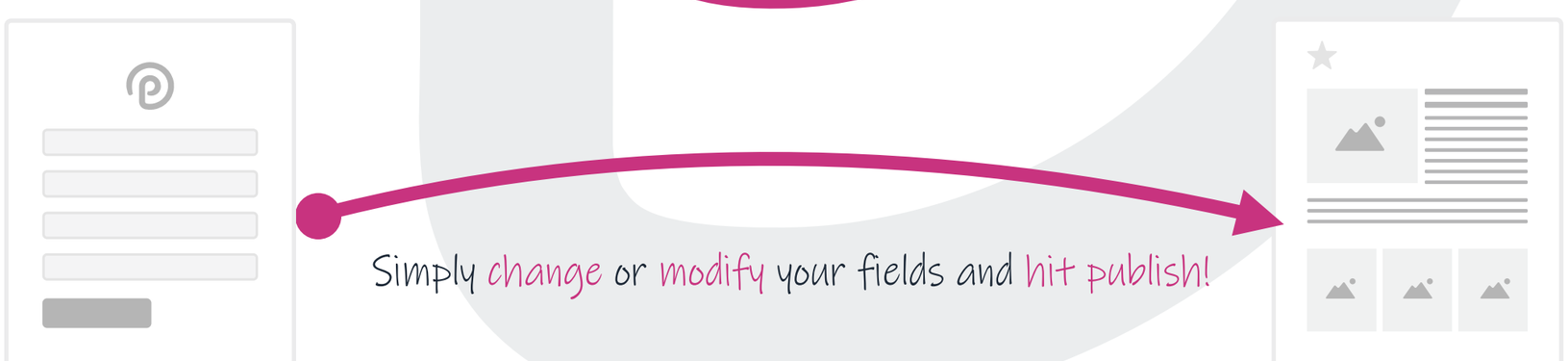
Security has always been the number one priority with ProcessWire, and it shows. There have been no significant security incidents or outages related to ProcessWire's core in its history. It's rock solid and we think you'll find it one of the most secure open source CMS's on the planet.

Since the beginning, every bit of code added to the ProcessWire core goes through a security review by the core developer. The only front-end input to the CMS is the URL, which places a built-in hard limit on attack vectors.

When it comes to authentication in the admin, ProcessWire comes built-in with configurable password requirements and 2-factor authentication can be optionally enabled for any users.

ProcessWire comes with a full role-based access control system supporting strong, highly configurable and granular access control where any access control scenario is possible.

Source: https://processwire.com/about/what/#reliable



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Flexible content types

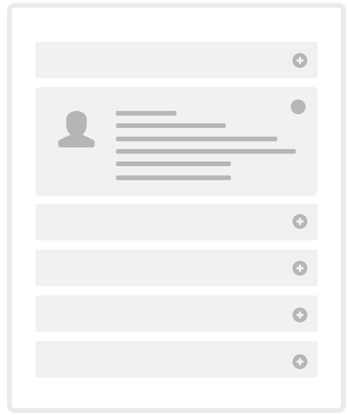
ProcessWire makes it easy for web developers to create any number of reusable page content types. These content types can then be easily populated, arranged and published directly from the CMS.

Image Sliders

Easily place responsive image sliders anywhere within your main page copy. Use image sliders as eye-catching 'calls to action'.

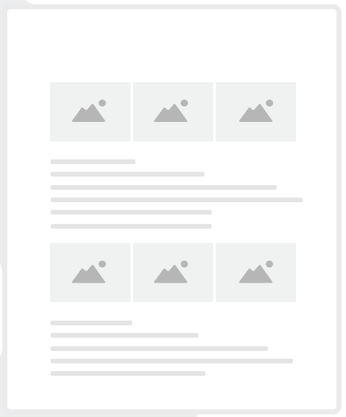
Content Accordions

Create and add any number of accordions to your page. Use accordions to show (and hide) sections of content. Accordions are often used to publish FAQ's, staff profiles or staff vacancy, however, they can also be used to display audio, video and Google maps.



Resource Lists

Use resource lists to add any number of styled, stacked content blocks. These sortable blocks can be developed to include text, links, buttons, audio files and even maps or video.

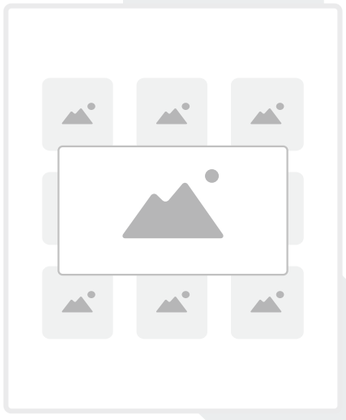


Rows of images

Insert rows of pre-cropped images that line up evenly on your page. On smaller devices such as phones the images will stack. Each image can include a text caption.

Page Gallery

If you have many images you can display them within a gallery. Visitors can click/tap a thumbnails to reveal larger images in a pop up modal. Images can also include text captions.



General Page Content

Use the general body field to add your primary page copy. Publish text, video, audio, lists, links, tables, block-quotes, pull-quotes and Google Maps. Use the fields toolbar to create links and buttons, format text and place images (left, right or centre) within

Some of the content types that you can use within the main content area of your site.

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More content examples

It's important that content types follow tried and tested *UX design patterns, however, it's also important that they are developed to meet your specific requirements, branding and identity.

Zig-Zag Content

Create 'Zig Zag' content to display a multi-row, 2 column layout with images or video that alternate, left and right. Text copy is placed opposite each associated image or video.

Text Grids

Present vertically aligned concise blocks of text within a responsive grid. Use the blocks of text as 'calls to action' or short summaries linked to external or internal detail pages.

Page Cards

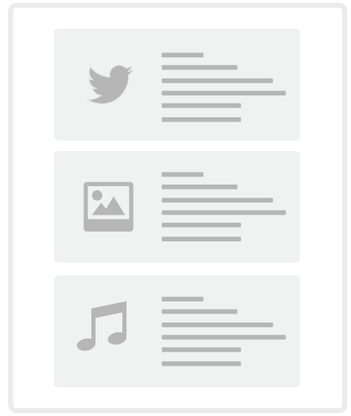
Easily add rows of cards anywhere on your page. Use these content types as eye-catching 'calls to action'.

3rd Party Content

Use the embed-field to place third party code anywhere within your main page content. This field is often used to embed content such as Twitter cards, Instagram posts, Soundcloud players or PayPal donation buttons etc.

Content Columns

Break up your page content by placing text, images and links etc into columns. More column rows can be added above or below and re-arranged using drag and drop from within the CMS.



Footer Cards

A row of footer cards will increase visitor engagement by drawing attention to other pages of related content. Each card can display an image, summary text and a link.

*User experience (UX) design: the process of creating meaningful and relevant experiences.

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Create and arrange content

Arrange the order of your page content by dragging and dropping content types to your preferred position. Add new, or duplicate content types and populate them with your own content. Content types can be quickly deleted, duplicated or made active/inactive via the CMS.

Add more content types to your page by clicking 'Add New'.

About us

About Suspire Media

Suspire Media was established way back in 2002, with the primary aim of providing affordable, high quality, bespoke web design services to London based non-profit organisations, charities and small business. We continue to work primarily in the London area, however, we now also supply web design services to individuals & companies from all over the UK and beyond.

Tel: 01747 832243. E: info@suspire.co.uk

We are based near Salisbury, Wiltshire. Only 1 hour 30 minutes from London, 70 minutes from Bristol and 45 minutes from Bath.

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