

JPage Builder - User manual

Component for Joomla 5 and 6 · version 0.69.0

1. Introduction

JPage Builder is a visual page builder for Joomla 5 and 6. The pages you build come out as plain Bootstrap 5 HTML, with no proprietary markup.

The component offers:

- **Pages:** complete pages that you link to a menu item.
- **Modules:** reusable blocks (a row, a section) that you place in several pages or in a template module position.
- **Two editors:** the backend editor and the live editor, which works on the real page.
- **Blocks:** more than 50 types, from the section to the countdown.
- **Colour library** with CSS variables and opacity.
- **Versions**, per-page **SEO**, and JSON **import and export**.

This manual describes version **0.69.0**. The screenshots show the Joomla interface in Italian.

2. Installation and requirements

Requirements

- Joomla 5 or Joomla 6.
- A PHP version supported by your Joomla.
- Bootstrap 5 in the site template. If the template does not include it, turn on *Load Bootstrap from CDN on the frontend* (see [Options](#)).
- A recent browser. Library colours with opacity use the CSS function `color-mix()` : you need Chrome 111, Safari 16.2 or Firefox 113, or newer.

Install the component

1. Go to **System > Install > Extensions**.

2. Upload the file `com_jpagebuilder_v0.69.0.zip`.
3. To update, upload the new zip over the installed version: the package uses the *upgrade* method.

Install the module (optional)

The `mod_jpagebuilder` package shows a page or a saved module in a normal template module position. Install it the same way. It needs the component.

Activate the licence

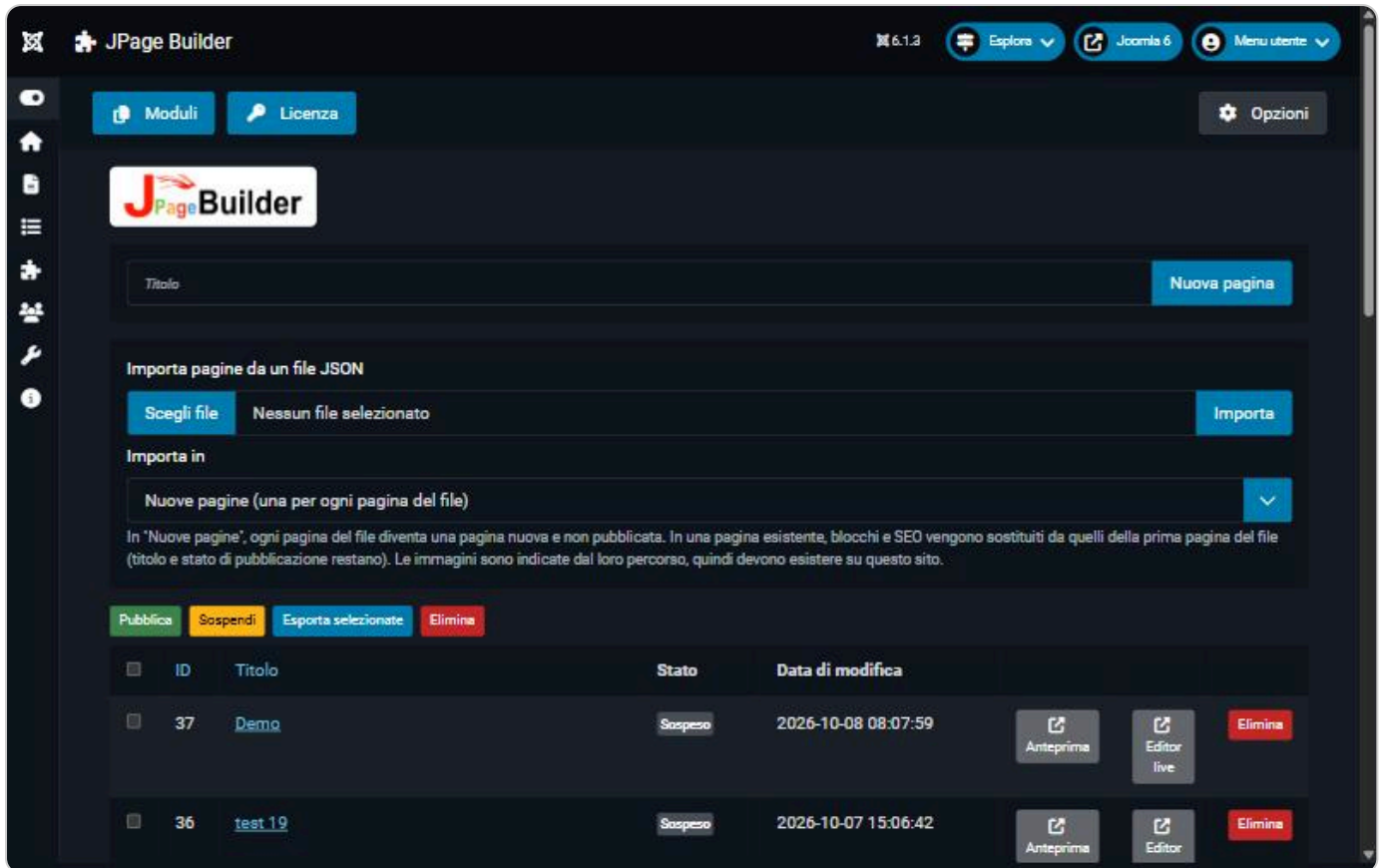
1. Open **Components > JPage Builder** and click **License**.
2. Enter the key and click **Activate**.
3. The key is checked once on `licenses.pirosoft.it` and the site domain is registered.
After that the licence is checked locally.

The screen shows the status (*License active*), the key in masked form, the domain, the type and the expiry date. If you remove the licence, the editor stops working until you enter a key again.

On the same screen the **Commercial terms** box opens the licence and activation terms, in Italian and English. The files are included in the package
(`media/com_jpagebuilder/license/`).

3. Pages

Open **Components > JPage Builder > Pages**.



The page list: new page, import and bulk actions.

Create a page

Type the title in the top field and click **New page**. The editor opens.

Actions on pages

Tick one or more pages with the box on the left, then use the buttons under the import form:

- **Publish** and **Unpublish**: change the state.
- **Export selected**: downloads a JSON file with the chosen pages.
- **Duplicate**: makes a copy of every selected page, with its content and SEO settings. The copy gets the title "(copy)" and is unpublished: check it and publish it when it is ready.
- **Delete**: asks for confirmation.

Each row also has **Preview**, **Live editor** and **Delete** buttons.

Import pages

Choose a JSON file exported from JPage Builder and click **Import**. The *Import into* field sets where the content goes:

- **New pages**: each page in the file becomes a new, unpublished page.
- **An existing page**: blocks and SEO are replaced with those of the first page in the file. Title and publish state stay.

Unknown or invalid blocks are skipped and the final message tells you how many. Images are stored as paths: they must also exist on the target site.

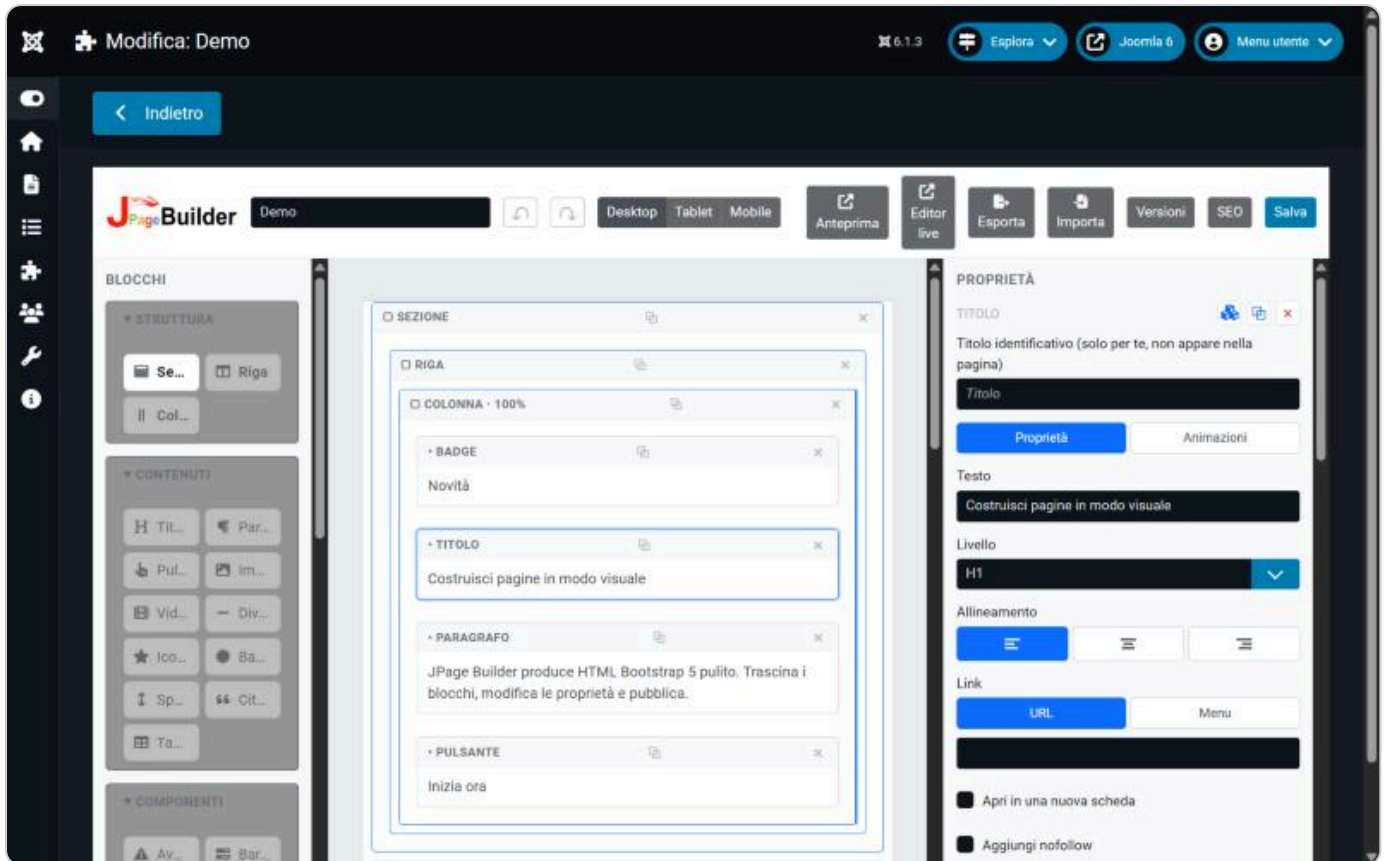
Show a page on the site

1. Go to **Menus** and create a new item.
2. As the type, choose **JPage Builder > Page**.
3. In the *Page* field, choose the page.

Or use the `mod_jpagebuilder` module in a template position: for *Source* choose *Page* (published pages only) or *Saved module*.

4. Backend editor

Open it from a page title or with **New page**.



The backend editor: blocks on the left, structure in the centre, properties on the right.

The three areas

- **Blocks** (left): the palette, split into groups. Drag a block into the structure. The *Search blocks...* field at the top filters the palette as you type: it matches the block name and its internal type. Esc clears the field.
- **Structure** (centre): the page outline, with section, row and columns. It shows blocks in a simplified form, not the final result.
- **Properties** (right): the options of the selected block. With no selection it shows the *Page SEO* options.

The toolbar

- **Undo / Redo** (Ctrl+Z, Ctrl+Y).
- **Desktop, Tablet, Mobile**: choose the preview device. Many properties have a separate value for each device.
- **Preview** and **Live editor**: open the page on the site.
- **Export** and **Import**: export this page to a JSON file, or replace its content with a file. After an import, check the page and click **Save**.
- **Versions** and **SEO**: see their chapters.
- **Save**.

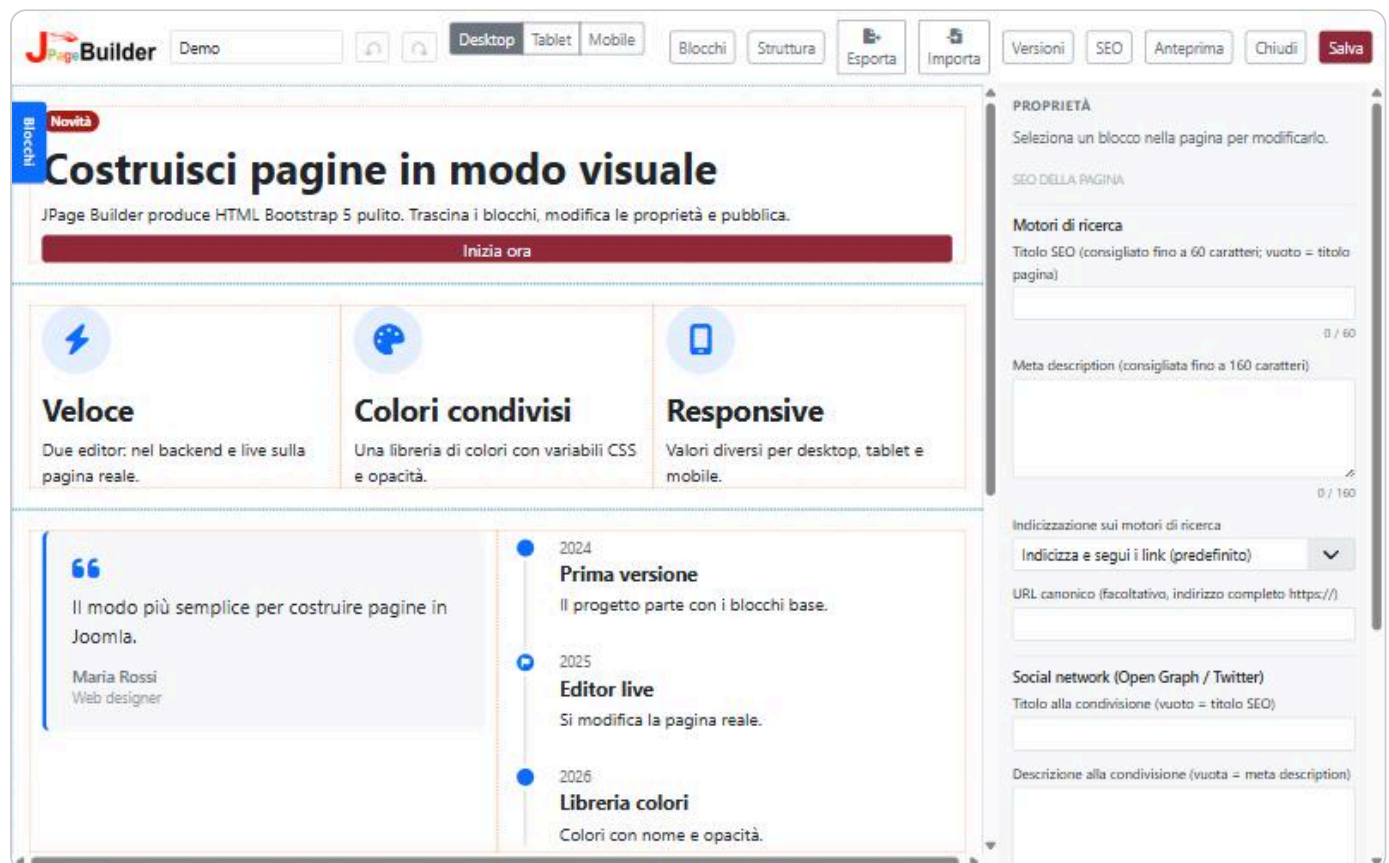
Next to the title, in the bar of both editors, a label shows the installed component version (for example v0.69.0). The same label shows at the top of the page list. Mention it when you report a problem.

Resize columns

Drag the edge between two columns of a row. A badge shows the percentage.

5. Live editor

The live editor works on the real page, with the site template. Open it with the **Live editor** button in the page list or in the backend editor.



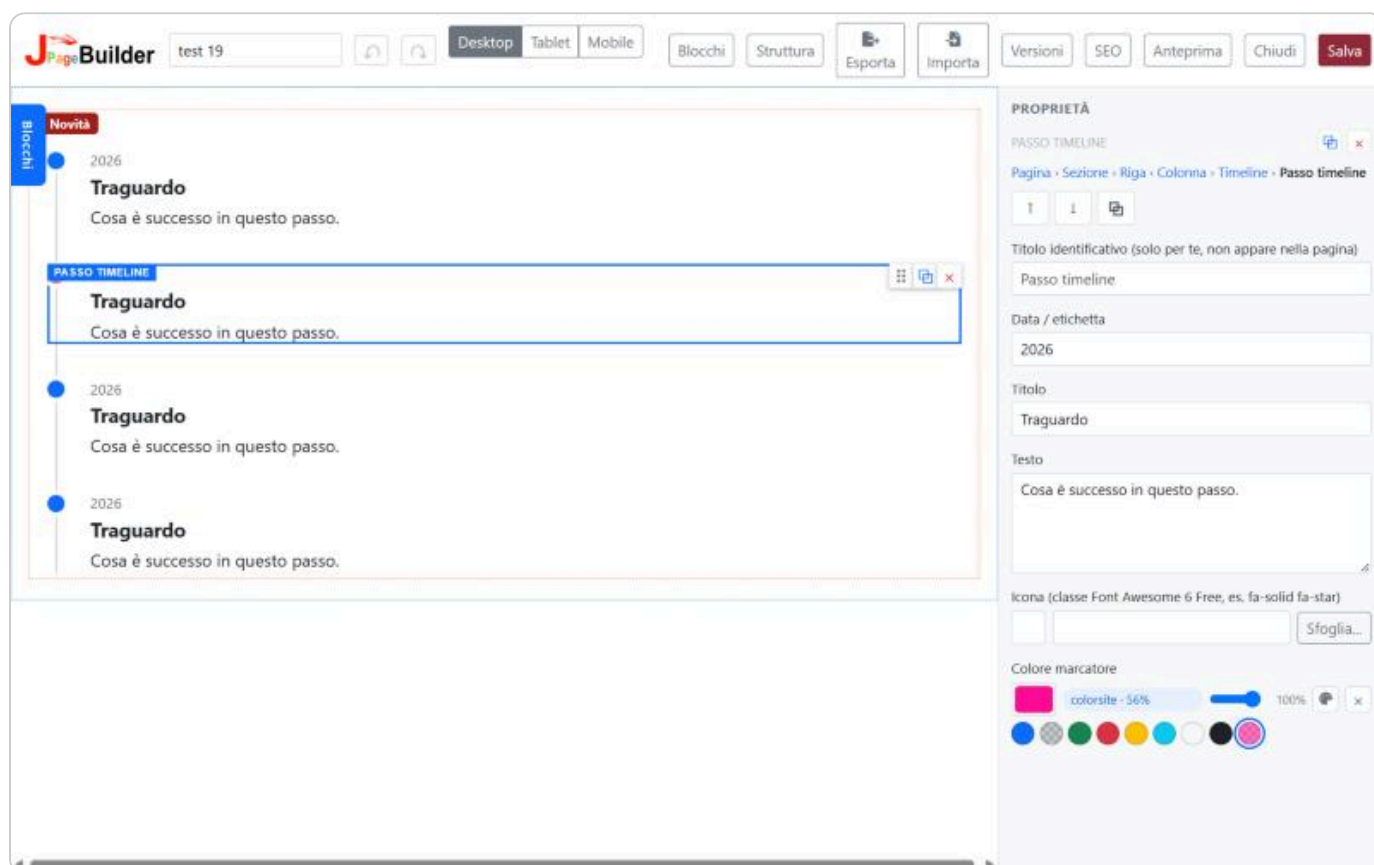
The live editor: the real page on the left, properties on the right.

The top bar holds: the title, undo and redo, the device switch, **Blocks**, **Structure**, **Export**, **Import**, **Versions**, **SEO**, **Preview**, **Close** and **Save**.

Work on the page

- Click an element to select it. Its properties appear on the right.

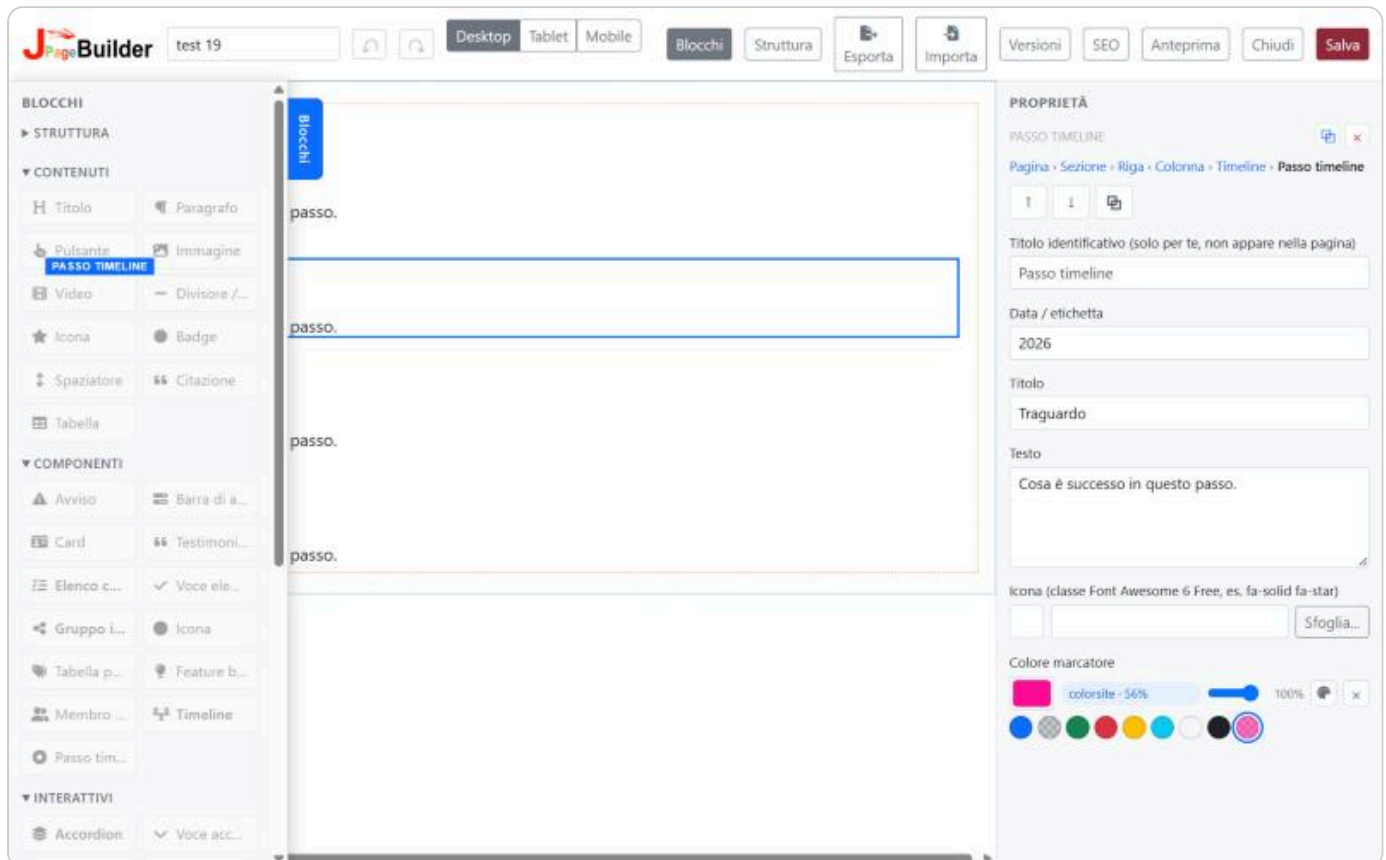
- The path (*Page > Section > Row > Column > Timeline...*) at the top of the panel lets you go up to the parent block.
- The arrows move the block up or down. The other buttons duplicate or delete it.
- **Copy block** and **Paste block** (icons next to the block name) copy a block with everything inside it. Paste it on the same page, or into another page or module open in the editor in another tab of the same browser. The pasted block goes inside the selected block when that block can hold it; otherwise right after it. With nothing selected it goes to the end of the page: the *Paste block* button also shows in the page panel. If the block cannot go there, a message says so.
- **Copy style** and **Paste style** (brush and paint-bucket icons) copy the look of one block to another: colours, spacing, sizes, background, typography, alignment, visibility, animation and CSS classes. The content (texts, links, images) does not change. If the target block is of another type, only the options it has in common are copied. The copied style stays available when you move to another page.
- Open **Blocks** to pick a block to add; the search field at the top finds a block by name. **Structure** opens the tree view, useful for nested blocks.



A selected timeline step: properties and library colours.

Blocks that hold items (timeline, gallery, carousels) have a small inner margin in the live editor, so you can select them with one click. Columns resize by dragging their edge, as in the backend.

6. Block catalogue



The Blocks panel in the live editor.

Blocks come in five groups. The options of each block, with a picture of the result, are in the **Block reference** document ([JPageBuilder-blocks-en.pdf](#) or [blocchi-blocks.html](#)).

Layout

Section, Row, Column. Every page is made of sections, which hold rows, which hold columns. Content blocks go inside columns.

Section width

In the Section properties, the **Content width** option sets how much space rows and columns take:

Value	Result
Boxed (default)	The content sits in the Bootstrap container (<code>.container</code>), which widens in steps with the screen.
Fluid	The content takes the full available width (<code>.container-fluid</code>).
Custom	Full width, with a maximum for Desktop , Laptop and Mobile . Accepts px, %, em, rem or vw. An empty field uses the value in the Component options , shown in grey in the field.

Full-width section: the section background runs from edge to edge of the window, even when the site template is boxed. It works with any content width: for example a full-width background with Boxed text.

In the editor the preview stays inside the canvas: the full-width effect shows on the published page.

Content

Block	Use
Heading, Paragraph	Text.
Image, Video, Icon	Media. Icons are Font Awesome 6 Free classes (example <code>fa-solid fa-star</code>).
Divider / Spacer, Spacer	Separator line and vertical space.
Quote	Styles <i>simple</i> , <i>boxed</i> , <i>large</i> . Icon of your choice, always visible; the left "accent" border can be switched on or off.
Table	Rows and cells in a text field; cells are separated with <code> </code> .
Button, Badge	Buttons and labels.

Components

Block	Use
Alert, Progress bar, Card	Bootstrap components. The alert can have an icon on the left; with a link, the whole box becomes clickable.
Feature box	Title and text with an icon <i>or</i> an image, placed on top, at the bottom, left or right.
Team member	Photo, name and role. Pick the photo from the <code>images</code> folder or with a URL; it follows the text alignment.
Testimonial, Pricing table	Reviews and plans.
Icon list, Icon group	Lists with icons and rows of icons (for example social links).
Timeline	Steps in sequence. Each step has a coloured dot or an icon.
Chat form	Contact form with fields of your choice: on submit it opens WhatsApp or Telegram with the message already written. It sends no data to the site; optional privacy checkbox.
Floating chat	WhatsApp or Telegram button pinned to the window, in one of nine positions (corners and middle of the sides). Label, colour, icon and pre-filled message are your choice.

Interactive

Block	Use
Accordion, Tabs	Content in collapsible items or tabs.
Modal, Offcanvas, Popover	Panels and windows that open on request.
Carousel	Sliding slides.
Gallery	Single images (from a URL or the media manager) <i>or</i> all the images of a folder, generated dynamically. They open in a lightbox.
Logo carousel	Logos sit in one row : still, or in a continuous scroll with adjustable speed.

Advanced

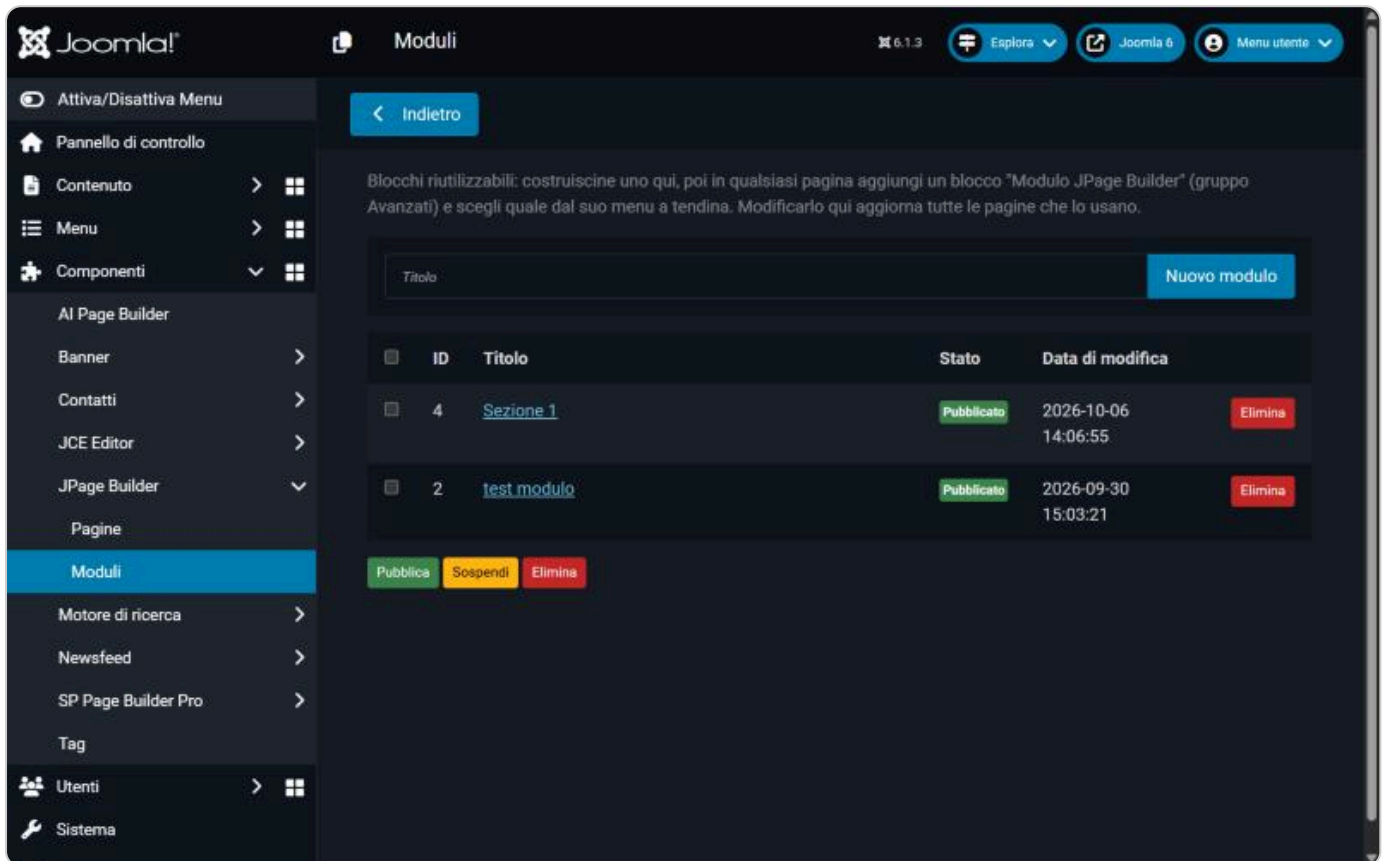
Block	Use
Map, Counter, Countdown	Embedded map, animated numbers, timer.
Articles	List of the published Joomla articles of a category.
Joomla module	Inserts an existing Joomla module.
JPage Builder module	Inserts a reusable module .
Custom HTML	Free HTML.
Chip list	Items typed one per line (ingredients, tags, features), shown as rounded labels, with an optional icon before each item.

Common options

Almost every block has spacing (padding and margin), advanced options, *Hide on desktop / laptop / mobile* and animation (type, direction, duration, delay, trigger).

7. Reusable modules

A module is a block you build once and use in several pages. If you edit it, it changes in every page that uses it.



The module list.

Create a module

In **Components > JPage Builder > Modules** type the title and click **New module**.

Save a row or section as a module

1. In the editor, select a row or a section.
2. In the properties panel click **Save as module**.
3. Type the name of the new module.

Use a module

- In a page: add the **JPage Builder module** block (Advanced group) and pick the module from the drop-down.

- In a template position: use the Joomla module `mod_jpagebuilder` with *Source = Saved module*.

Only published modules appear in the lists. The list also has **Publish**, **Unpublish** and **Delete** buttons.

8. Colour library

The library is a palette of named colours. Every colour picker in the editor offers them as swatches.

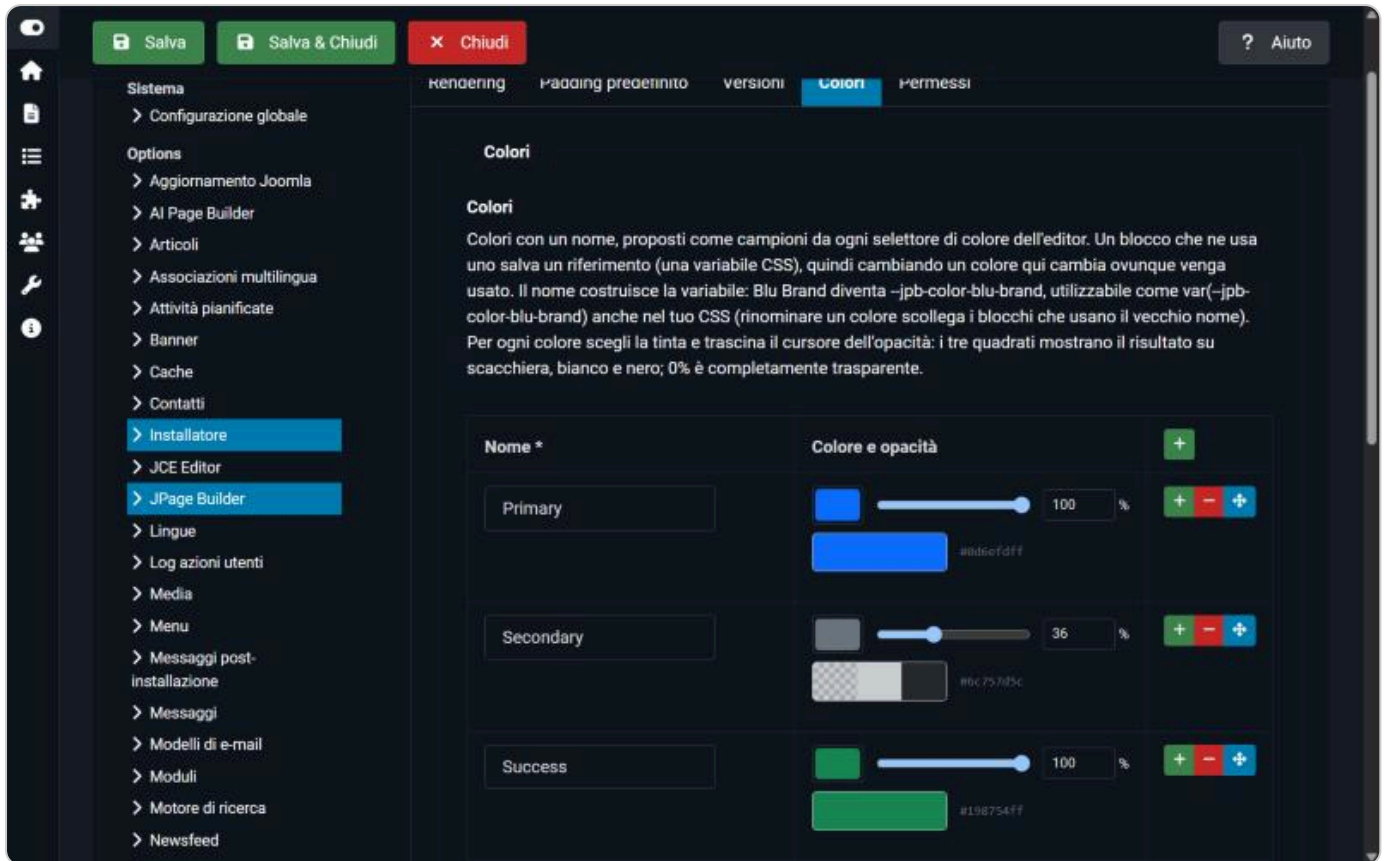
How it works

A block that uses a library colour **does not store the value**, but a reference to a CSS variable. If you change the colour in the library, it changes everywhere.

The name builds the variable: *Brand Blue* becomes `--jpb-color-brand-blue`. You can also use it in your own CSS: `var(--jpb-color-brand-blue)`.

Edit the library

Go to **Components > JPage Builder > Options > Colours**.



Options, Colours tab: name, colour and opacity with preview.

- **Name:** up to 40 characters.
- **Colour and opacity:** pick the hue, then drag the slider (0 = transparent, 100 = solid) or type the percentage. The three squares show the result over a checkerboard, white and black. Below you see the value, for example `#0d6efd80`.
- The + and - buttons add and remove rows. The arrows button moves them. The maximum is 60 colours.

The first time, the library holds the Bootstrap colours. If you empty it and save, it stays empty.

Opacity in the editor

In a block picker, library swatches carry the colour name. After you choose a library colour, the slider next to the picker sets the opacity *for that use only*, and the label shows name and percentage (example *colorsite · 56%*).

Mind the names. If you rename a colour, blocks that used the old name show *Colour no longer in library*. Choose the colour again in those blocks.

9. Component options

Open **Components > JPage Builder > Options**. The tabs are:

- **Rendering:** *Load Bootstrap from CDN on the frontend*. Turn it on only if the site template does not already include Bootstrap 5.
- **Default padding:** the padding a new Section, Row or Column starts with, in pixels, separate for Desktop, Tablet and Mobile. An empty field keeps the component value. The lock links the four sides.
- **Content width:** the maximum width of Sections set to *Custom* that leave their own value empty, for Desktop (default 1320px), Laptop (960px, screens up to 991px) and Mobile (empty, screens up to 767px). Accepts px, %, em, rem or vw; a bare number means px. An empty field removes the limit: Laptop and Mobile then use the value of the device above. Changing the value updates all those Sections at once.
- **Versions:** *Versions kept per page*. Every save stores a snapshot; only the newest are kept. With **0** the history is off.
- **Colours:** the [colour library](#).
- **Permissions:** the standard Joomla permissions for the component.

10. SEO, versions, export

Page SEO

The **SEO** button opens the options of each page:

- **Search engines:** SEO title (up to 60 characters recommended; empty = page title), meta description (up to 160), indexing and canonical URL.
- **Social networks** (Open Graph and Twitter): title, description, share image (1200x630 recommended), content type and Twitter / X card.
- **Structured data:** adds schema.org *WebPage* data as JSON-LD.

Versions

The **Versions** button shows the saved copies of the page, up to the limit set in Options. Use it to go back to an earlier save.

Export and import a page

In both the backend editor and the live editor:

- **Export** downloads the page as a JSON file.
- **Import** replaces the content of the open page with a JSON file exported from JPage Builder. Nothing is saved until you click **Save**. If the file holds several pages, only the first one is used.

11. What is new and fixes

New features and fixes from version 0.61.1 to 0.69.0.

New features

Version	What is new
0.62.0	New Floating chat block: a WhatsApp or Telegram button pinned to the window.
0.63.0	Section Content width (Boxed, Fluid, Custom) and Full-width section . New <i>Content width</i> tab in the Component options. See Section width .
0.64.0	Copy style and Paste style in the properties panel. The live editor opens inside the site template, like the published page.
0.65.0	The editor bar shows the installed version of the component.
0.66.0	New Chip list block: items typed one per line, shown as rounded labels.
0.66.2	Block search : a field above the palette filters the blocks by name. The Alert block can have an icon and a link.
0.67.0	Copy block and Paste block , also between different pages and modules. New icons for Copy style (brush) and Paste style, to tell them apart from Copy/Paste block.
0.67.1	In an Alert with a link the whole box is clickable; the <i>Link text</i> field is no longer needed.
0.67.5	Logo and installed version at the top of the page list.
0.68.0	Duplicate in the page list: copies the selected pages with content and SEO; the copies start unpublished.
0.68.1	Licence and activation commercial terms included in the package, with links on the License page.
0.69.0	New Chat form block: a contact form that opens WhatsApp or Telegram with the answers already written in the message.

Fixes

Version	Fix
0.63.1	The alignment of the Image block also works with templates that show images as blocks (for example Helix).
0.64.1	Rows with custom spacing respect the top margin again.
0.65.1	Copy style also copies animations and typography options. The live editor no longer fails while it shows the version.
0.66.1	The properties panel stays visible in the editors even when the page holds a Modal or an Offcanvas .
0.66.2	The reusable module editor also opens on servers with case-sensitive file names (for example Linux).
0.67.2	The editor also starts with optimisation plugins that delay scripts (for example JSpeed or JCH Optimize). If the start-up data is missing, a message explains why.
0.67.3	JCE editor: the insert-link dialog no longer gives "invalid security token" or "Request-URI Too Long".
0.67.4	JCE editor: the fix also covers recent JCE versions; the link dialog no longer keeps loading.