

Site Control User Manual

Version 0.6.14 - installation, website connection, safe recovery, content editing and every central module.

IF YOU REMEMBER ONLY ONE THING

Place the complete site-control folder unchanged in the website root. Create a full website backup before installation and review every runtime decision carefully.

QUICK START

Ready in 8 steps

You do not need to write code. Complete the steps once, calmly and in order.

- 1

Download your personal ZIP from the license portal and unpack it on your computer.
- 2

Create a complete backup of the website and database.
- 3

Upload the entire site-control folder to the website root.
- 4

Open /site-control/install/, create the administrator and enter a transfer code only when moving domains.
- 5

After login, rescan the website and review every open runtime file.
- 6

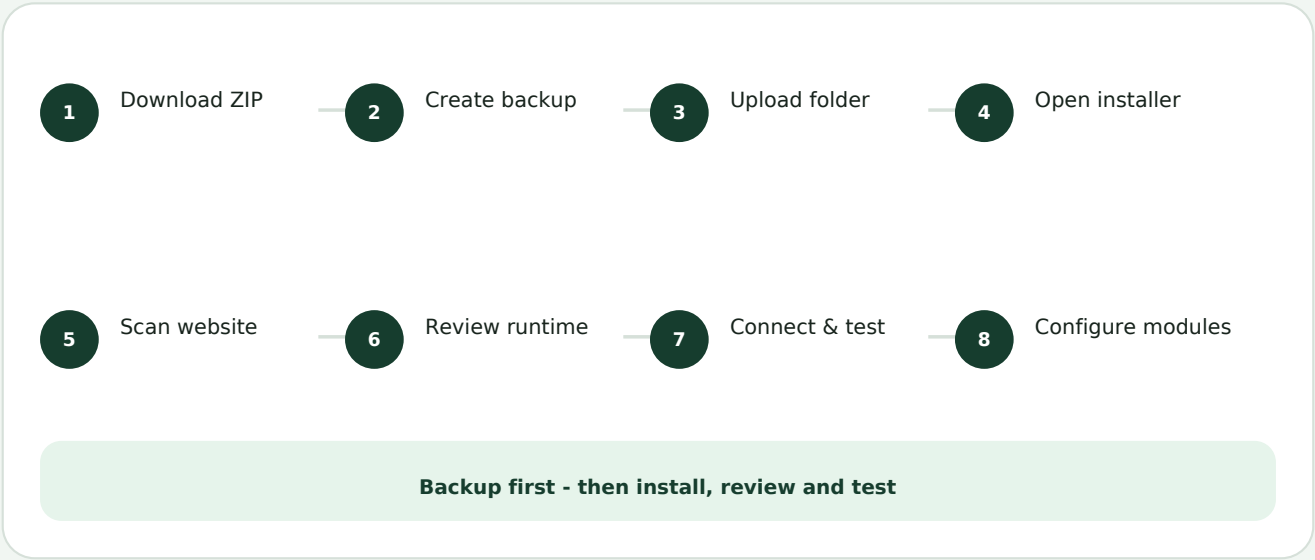
Connect the website, test public pages and submit a real form.
- 7

Enable content editing, tracking, consent, GSC and translations only when needed.
- 8

Use the system in production only after the dashboard and public website have been checked.

OK

The goal is not to click as quickly as possible. Finish installation, connection and testing in a controlled order.



CHECK FIRST

What you need

Five minutes of preparation prevents almost every installation problem.

- OK** PHP 8.1 or newer with JSON, OpenSSL and cURL.
- OK** FTP, SFTP or file manager access with write permissions for the website root.
- OK** A complete file backup and, for WordPress, a database backup as well.
- OK** ZipArchive for dashboard updates and enough free storage for backups.
- OK** Your personal Site Control package containing a valid license.json.
- OK** A way to test the public site, forms, outgoing email and rollback.

! Site Control creates additional safety copies. They do not replace your own complete hosting backup.



PHP 8.1+

A current PHP version on the webspace.



ZipArchive

Required for dashboard updates.



license.json

Personal license included in the downloaded package.



Free storage

Backups and conflict copies require space.



JSON, OpenSSL, cURL

Required for configuration, encryption and licensing.



Write permissions

Needed for website files, backups and atomic writes.



Website backup

Back up files and the database when applicable.



Test access

Check the public site and receiving mailbox.

UPLOAD THE FOLDER

The exact location for Site Control

The website root is the folder that also contains the public home page.

- OK** Do not rename the site-control folder.
- OK** Do not scatter individual files or create a second nested site-control folder.
- OK** After upload, /site-control/index.php must exist directly.
- OK** The data folder stores configuration, submissions, journals and protected credentials.

OK **Correct: /site-control/index.php. Incorrect: /site-control/site-control/index.php.**

Website root/

|— index.html or index.php

|— css/

|— img/

|— site-control/

|— index.php

Then open: <https://your-domain.com/site-control/install/>

|— data/

INSTALLATION

Administrator, license and language

The installer checks requirements, activates the personal license and then starts the first website scan.

- OK** Enter website name, administrator email and a password with at least 12 characters.
- OK** Use the transfer code only for a genuine domain move.
- OK** Click Install & connect website once and wait for the redirect.
- OK** Use the top-right switcher to change the dashboard between Deutsch, English and Italiano.
- OK** After the first login, confirm that the license is active and the website root is correct.

! When a requirement remains red, fix the server first. Do not repeatedly click Install.

One folder.

The whole website.

DE · EN · IT

Create administrator

Website name

Administrator email

Password

Transfer code

Install & connect website

FIRST START

How to read the Overview

The Overview immediately shows whether pages, forms, runtime and central modules are ready.

- OK** Pages: automatically detected public content.
- OK** Forms: detected Blocs, HTML and WordPress forms.
- OK** Connected: pages on which the Site Control runtime is active.
- OK** Visitors today: locally stored events when tracking is enabled.
- OK** Setup open only means that the corresponding module is not configured yet.

OK After major website changes, always rescan first. Only then review, connect or edit content.

S Site Control

Overview

Website

Pages

Content

Forms

Tracking

Consent

System ready

Pages18

Visitors7

Forms3

Connected17/18

Your modules

Status of all features

Latest submissions

New form activity

REVIEW THE WEBSITE

Scan and decide runtime files

The runtime is inserted only into clearly public files. Sensitive HTML, PHP and layout files wait for your decision.

- OK** Open Website and run Rescan first.
- OK** Review every open path: is it really a public page or a shared layout?
- OK** Approve: Site Control may insert the runtime for the current file state.
- OK** Ignore: the current file hash remains intentionally untouched.
- OK** Remove runtime: an existing Site Control loader is backed up and removed atomically.
- OK** After an external file change, the decision automatically becomes open again.



Approval and ignoring are bound to the SHA-256 file state. Always inspect file name and path carefully.

Runtime decisions

templates/header.php

Open

email/receipt.html

Intentionally ignored

includes/layout.php

Approved

When the file changes later, Site Control asks again. Resetting a decision does not remove an existing loader.

CONNECT THE WEBSITE

Integrate and restore safely

Every runtime change uses a pending manifest, backup, hash verification and atomic replacement.

- OK** After the scan, choose Connect website and let the operation finish.
- OK** Test the public website in a new tab: navigation, forms, tracking and consent banner.
- OK** Restore now rolls back the latest integration in small resumable batches.
- OK** Later external edits are never overwritten silently.
- OK** WordPress is connected through an MU plugin; theme files are not additionally modified.

OK Closing the browser tab does not destroy the operation. Open integrations and rollbacks can resume.



Resumable rollback
Progress is stored after every file. Externally changed files stop the operation safely.

CONFLICTS & RECOVERY

When an operation was interrupted

Site Control automatically detects incomplete integrations and rollbacks on the next dashboard visit.

- OK** Restore safely continues the normal recovery.
- OK** A hash conflict remains visible and blocks further runtime changes.
- OK** Resolve with backup first stores the current divergent state, then restores the verified baseline.
- OK** Close operation ends only the transaction; changes already made to files remain.
- OK** A warning after a successful commit does not automatically mean that website recovery failed.

! Force recovery only when you intentionally want to replace the current file state with the verified safety copy.

- 1** Detect conflict
- 2** Back up current state
- 3** Apply verified backup
- 4** Close transaction

! **Manual review required**
You decide: restore the verified baseline or intentionally close the operation.

PAGES

Activate, pause and filter

The Pages area shows route, page type, file type, connection status and last modification.

- OK** Search by title, URL or page type and sort the list.
- OK** Pages can be disabled without deletion and enabled again later.
- OK** Disabled pages return HTTP 503, noindex and Retry-After.
- OK** Files, content and translations remain fully preserved.
- OK** After a new export or upload, rescan the website and then rescan content.

i **Pausing is reversible. Do not delete files when a page only needs to be taken offline temporarily.**

Detected pages

Route	Page title	Type	Status
/	Home	HTML	Active
/offers/	Offers	PHP	Active
/old-campaign/	Campaign	HTML	Paused

Disabled pages remain stored and can be enabled again at any time.

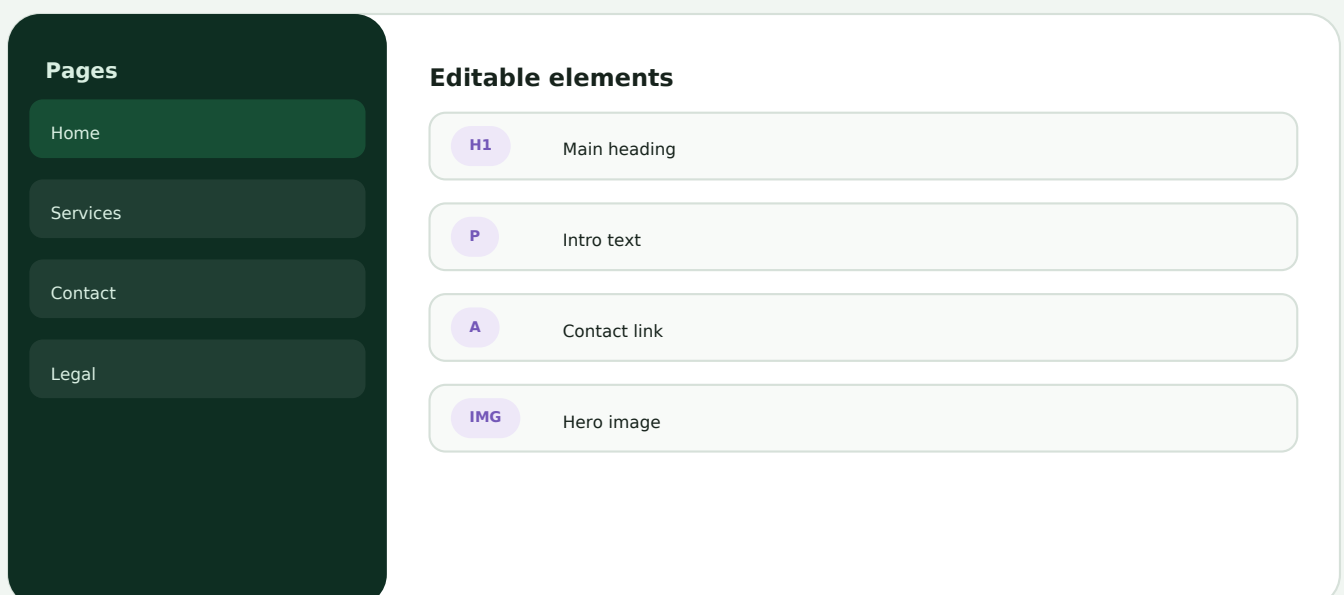
EDIT CONTENT

The direct source editor

Site Control edits only clearly static content and never blindly writes into dynamic PHP or page-builder structures.

- OK** Run Rescan content first; the content scan processes only previously detected website pages.
- OK** Select a page and open the required element.
- OK** Editable items include headings, paragraphs, lists, links, images, selected SEO fields and CSS classes.
- OK** Shared or heuristic sources remain read-only until confirmed.
- OK** WordPress content is mapped to matching records instead of invented HTML files.

OK The content scan is intentionally separate from the website scan. After an export or deployment, run both again.



CHANGE ELEMENTS

Text, links, images, classes and SEO

Every change is generated as a preview first. Site Control writes to the original file only after your review.

- OK** Edit text inside a recognized element; mixed or dynamic content remains protected.
- OK** For links, check destination, target, Title and Aria label.
- OK** For images, edit source, alt text and Title or upload a new file.
- OK** Responsive picture and srcset structures are not overwritten automatically.
- OK** CSS classes can be edited, while technical Site Control, Blocs and Bootstrap structure classes remain protected.
- OK** SEO metadata and approved structured data are changed only in clearly recognized sources.

! Choose "Review change" first. Save only when the before/after preview shows exactly what you expect.

Pages

Home

Services

Contact

Legal

Edit element

Text / value

Link or image

Alt / Title / Aria

CSS classes

Review change

BACKUPS & HISTORY

Preview, reapply and rollback

Every content change has hash verification, a backup and a traceable history.

- OK** Save reviewed change writes only the source region shown in the preview.
- OK** Rollback restores the saved original file as long as no new conflict exists.
- OK** Reapply can restore a change overwritten by a Blocs export when the element ID remains available.
- OK** When the ID is missing or the source region changed, Site Control requires manual review.
- OK** When storage becomes tight, the dashboard warns you; old backups are cleaned only within safe retention limits.

OK Keep element IDs in the Blocs project. This lets exports and Site Control changes be matched reliably.

Changes on this page

 Text updated index.html · admin · 10:42	Present
 Overwritten by export index.html · admin · 10:42	Safe to reapply
 Rolled back index.html · admin · 10:42	Rolled back

Every action remains traceable with file, element ID, time and backup.

GLOBAL CHANGE

Change many files safely

Repeated content can be changed as a controlled job across many files.

- OK** Review the preview and target count first; do not run an ambiguous search across the whole website.
- OK** The job runs in small resumable batches.
- OK** After a closed tab or server timeout, the job can continue.
- OK** Already applied changes can be rolled back completely in batches.
- OK** Active jobs protect their backups from normal cleanup.
- OK** Errors or conflicts remain visible with the available recovery action.

! Global changes are intended for clear repeated content. Use page-by-page editing for different texts.

Global change



Continue Job is running	Rollback all Resumable batch	Review conflict Safe recovery
-----------------------------------	--	---

Progress and file markers remain available after interruption.

WORDPRESS & DYNAMIC CONTENT

Handle databases and page builders safely

WordPress stores much of its content outside static files. Site Control therefore uses a separate approach.

- OK** The frontend runtime is connected through a WordPress MU plugin.
- OK** Symlinks and paths outside the website root are blocked.
- OK** Detected WordPress and page-builder items open the matching WordPress record.
- OK** Dynamic PHP loops, functions and template blocks are not treated as writable static sources.
- OK** Shared includes are changed only when mapping and execution are unambiguous.
- OK** Create a database backup before editing WordPress content.

OK Site Control does not blindly write into theme, vendor or system files. Uncertain sources remain read-only.

WordPress database

MU-plugin runtime

Public website

i

Static files are backed up directly; WordPress content opens the matching record.

Dynamic structures remain protected.

FORMS & EMAIL

Receive submissions centrally

Site Control detects Blocs forms, marked HTML forms and common WordPress form blocks.

- OK** Open Forms & email and check which forms were detected.
- OK** Enable central form handling and email notifications only after mail delivery is tested.
- OK** For Brevo use smtp-relay.brevo.com, port 587 and TLS/STARTTLS.
- OK** Enter the Brevo login as user and the SMTP key as password.
- OK** Check recipient, sender address and sender name.
- OK** Send a test email, then submit a real form on the public website.

! Your normal Brevo account password is not automatically the SMTP key. Setup is complete only after a real form test.

Detected forms

Blocs, HTML and WordPress

SMTP / Brevo

SMTP host

Port & encryption

User

Recipient & sender

Send test email

TRACKING

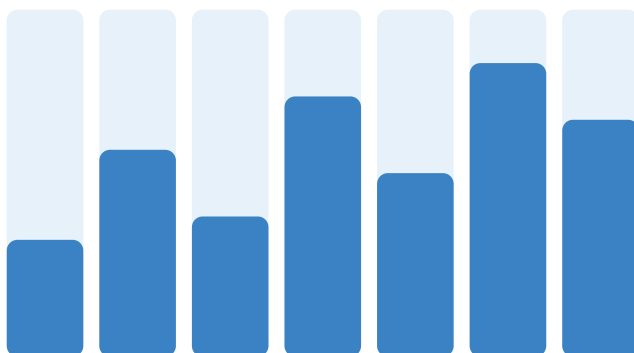
Page views and contact actions

Internal tracking stores events locally and can optionally be combined with GA4.

- OK** Enable internal tracking under Tracking and verify it with your own page view.
- OK** Optionally enter a Google Analytics measurement ID in the format G-XXXXXXXXXX.
- OK** Do Not Track and Global Privacy Control are respected.
- OK** Phone and email links are detected automatically.
- OK** Clicks and copy actions are separated by page, target and placement.
- OK** With the consent banner enabled, internal tracking, contact actions and GA4 start only after analytics consent.

i Tracking data is an operational overview, not a complete analytics or privacy strategy.

Local events



Phone actions

Clicks and copies

Email actions

Page, target and placement

CONSENT BANNER

Control consent centrally

The banner adds consent control and a "Cookie settings" link across all supported page types.

- OK** Enable the banner and enter the privacy-policy URL.
- OK** Ask again after 90, 180, 365 or 730 days.
- OK** Store necessary, analytics and marketing scripts separately.
- OK** External iframes can remain blocked until marketing consent; payment and captcha services stay available.
- OK** The banner automatically uses Deutsch, English or Italiano to match the page.
- OK** Use Test banner on website before publication.

! Enter JavaScript without a `<script>` tag. Put one script URL on each line.

1 Necessary

Technical features without consent.

2 Analytics

Site Control tracking and GA4 after analytics consent.

3 Marketing

External content after marketing consent.



External embeds stay blocked until the matching consent is available.

GOOGLE SEARCH CONSOLE

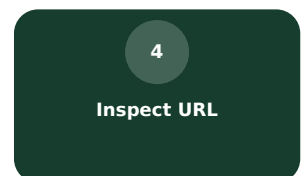
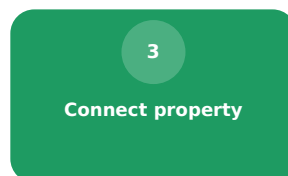
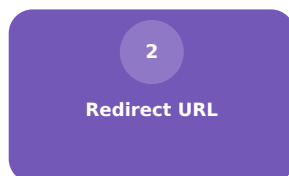
OAuth and URL inspection

GSC requires a Google Cloud OAuth project and access to the required Search Console property.

- OK Enter Google Client ID and Client Secret.
- OK Add the displayed OAuth redirect URL to the Google project exactly.
- OK Enter the property, for example sc-domain:example.com.
- OK Save, connect with Google and select the correct account.
- OK Then test a complete URL in the URL inspection area.
- OK URL, domain and protocol must match the property character for character.



Search Console decides whether a URL is indexed. Successful submission does not guarantee indexing or ranking.



Connection status and inspection history

When it fails, compare redirect URL, property and Google permission first.

TRANSLATIONS 1/2

Configure languages and URLs

Only selected languages are created. Many common language variants, including en-US, are available.

- OK** Under Select languages, enable only the target languages the website actually needs.
- OK** Check the complete website URL for every language.
- OK** Set the URL prefix, for example en or en-us.
- OK** Choose language-switcher design and position.
- OK** Rescan sources after original text or pages change.
- OK** Canonical, hreflang, internal links, JSON-LD and the language sitemap are prepared.

OK A language becomes public only after its pages are reviewed, published and the language is released.

Target languages

Deutsch

English

Italiano

Español

Website URL & prefix

Complete target address and unique URL path.

Language switcher

Design, position and visibility.

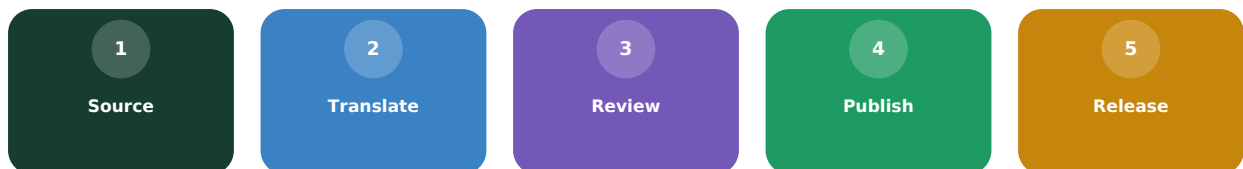
TRANSLATIONS 2/2

Review, replace media and publish

The translation area separates source, translation, review and publication.

- OK** Rescan sources and open the required page.
- OK** Translate every text segment and mark completed content as reviewed.
- OK** Upload language-specific replacement images when needed.
- OK** Publish reviewed pages and then release the complete language.
- OK** CSV bulk editing exports and imports source text, translations and review status.
- OK** Disabling a language does not delete translations or uploaded language images.

i After every major source-site change, rescan sources first and review changed pages again.



CSV bulk editing

Edit many segments together, then verify status and pages again.

UPDATES & LICENSE

Update, renew and move domains

Updates are installed as complete ZIP packages. The data folder remains preserved.

- OK** Open Updates, select the complete ZIP and choose Install update safely.
- OK** A backup of the previous program folder is created before replacement.
- OK** The included update and download period is 12 months; the installed version remains usable permanently afterward.
- OK** Renewal is a one-time payment with no subscription or automatic renewal.
- OK** One license covers one active website. Create a transfer code in the license portal for a domain move.
- OK** The old activation is revoked only after the new domain activates successfully.

OK After an update, rescan the website and content. Old inventories are not reused blindly for safety reasons.

Install new ZIP



Select complete package

Install update safely

Current installation

Version, backup and update history

License & download

12 months of updates and permanent use of the installed version.

IF SOMETHING DOES NOT WORK

Fast troubleshooting

Work through the points in order. Do not randomly delete files or overwrite safety copies.

- | | |
|---|---|
| <div>OK</div> <div>Installer unavailable: check the path and complete folder.</div> | <div>OK</div> <div>No pages or content: rescan the website and then rescan content.</div> |
| <div>OK</div> <div>Runtime review open: approve or intentionally ignore every path.</div> | <div>OK</div> <div>Integration or rollback blocked: read the conflict and force a backup only deliberately.</div> |
| <div>OK</div> <div>No email: save SMTP, send a test email and check spam.</div> | <div>OK</div> <div>Language not visible: review pages, publish them and release the language.</div> |
| <div>OK</div> <div>Update rejected: use a complete ZIP with a higher manifest.json version.</div> | <div>OK</div> <div>Technical help: open Dashboard support and send the exact error, time and affected path.</div> |

OK

Safe default workflow: backup -> scan -> decide -> preview -> change -> public test.

! Installer missing Check /site-control/install/index.php and the folder tree.	! No content Rescan website, then rescan content.
! Runtime open Review the path and approve or ignore.	! Rollback conflict Back up the current state and decide deliberately.
! No email Check SMTP, test mail, recipient and spam.	! Tracking empty Check consent and your own page view.
! Language missing Review, publish and release.	! Update rejected Use the complete ZIP and a higher version.