

CookieYes

The CookieYes consent platform integrated into PrestaShop

PrestaShop 1.6 to 9.x | PHP 5.6 to 8.5

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1. Overview

The **CookieYes** module, published by Mediacom87, installs the CookieYes consent banner on your PrestaShop store. CookieYes is a consent management platform (CMP) compliant with GDPR, CCPA and LGPD. The module loads the official CookieYes script at the very top of the page, in the right place for your PrestaShop version, without modifying the theme, and publishes your cookie declaration on a page of the store.

What the module brings

- **A no-code integration**: the CookieYes script is loaded at the top of the page, before the other modules, and survives theme updates.
- **Automatic blocking preserved**: the script runs before the others, and it is protected against JavaScript optimization modules and Cloudflare Rocket Loader that would try to defer it.
- **Google Consent Mode v2**: a default consent state is set before the CookieYes script, with ads data redaction and URL passthrough as options.
- **A native cookie declaration page**, with the CookieYes audit table, an introduction text, a URL, a title and SEO tags that you can set language by language.
- **A "Cookie preferences" link** in the page footer and the customer account, so that visitors can come back on their choice.
- **Exclusions** by page and by customer group, custom CSS, reload after consent and a debug mode.
- **A configuration test** that checks, from your server, that CookieYes really serves your script.

The banner design, its texts, its languages, the cookie scan and their classification into categories are set in your CookieYes dashboard. The module takes care of the integration into PrestaShop.

2. Compatibility and requirements

PrestaShop	1.6 to 9.x
PHP	5.6 to 8.5
CookieYes account	Required, with your store's site registered. The free plan is enough to get started; the number of page views and banner languages depends on your CookieYes plan.
Outgoing connections	The server must be able to reach `cdn-cookieyes.com` (configuration test) and `license.mediacom87.com` (license) over HTTPS.
Multistore	Yes, settings per store (see section 12).
Back-office languages	French, English, German, Spanish, Italian, Polish
Database	No native table modified, no table created: the settings are saved in the PrestaShop configuration and the declaration page is a PrestaShop page.

On PrestaShop 1.6.0 to 1.6.1.11, the module replaces the `classes/Media.php` file with a version that can keep the CookieYes script at the top of the page. The original is backed up at installation and put back at uninstallation.

3. Preparing your CookieYes account

1. Create an account on the CookieYes website and add your store's address, for example `https://myshop.com`.
2. Let CookieYes scan the store: it detects the cookies set and sorts them into categories, which you can correct. On a large store, the first scan can take several hours.
3. Set the design, texts and languages of the banner.
4. If you use Google services, enable Google Consent Mode support in your CookieYes banner settings.
5. Open your site's installation code and note the **site key**.

The site key is the alphanumeric identifier found in the script address: in `https://cdn-cookieyes.com/client_data/a1b2c3d4e5f6a7b8c9d0e1f2/script.js`, it is the bold part. You do not need to isolate it yourself: you can paste the key alone, the script address or the whole installation code, and the module keeps only the key.

> Do not paste the CookieYes installation code into your theme in addition to the module: the banner would be loaded twice.

4. Installation

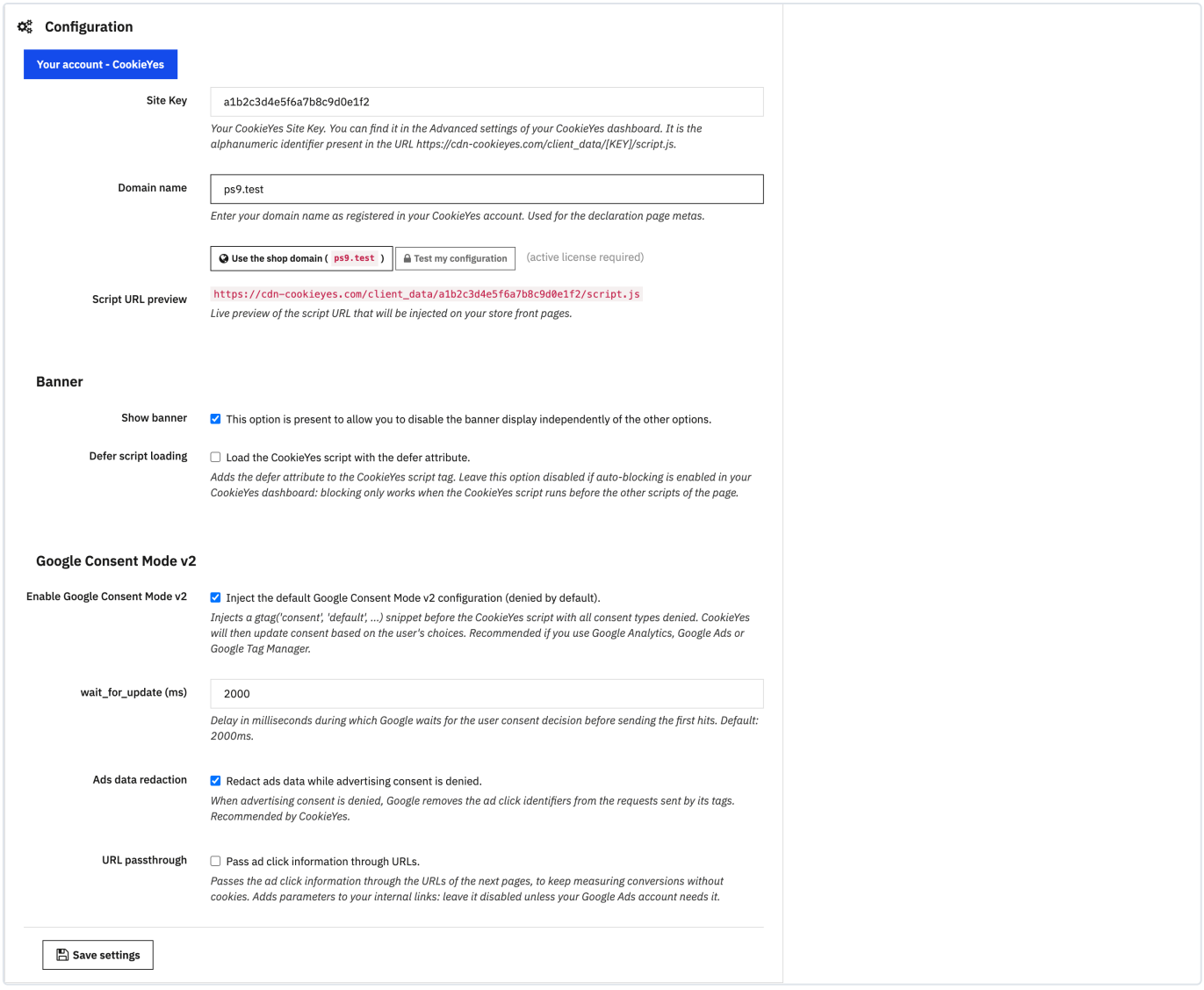
1. Back-office > **Modules** > **Module Manager** > **Upload a module** > select the module archive.
2. Click **Install**, then **Configure**.

The installation registers the hook suited to your PrestaShop version, creates the cookie declaration page (URL `cookie-declaration` in all languages) and pre-fills the domain name with the store's domain. The banner stays invisible until the site key is saved.

The configuration page shows its tabs on the left: **Configuration**, **Advanced options**, **UI widgets**, **Cookies declaration page**, **FAQ**, **Informations & support**, **License**, **Security Policy** and **Changelog**. Each tab saves only its own settings, with its **Save settings** button.

5. “Configuration” tab

As long as no site key is saved, a box at the top of the tab offers to create a CookieYes account. Afterwards, the **Your account** button opens your CookieYes dashboard.



The Configuration tab: site key, domain name, script URL preview, banner and Google Consent Mode v2

Site Key

Paste the key noted from your CookieYes dashboard, the script address or the complete installation code: when saving, the module keeps only the key.

Domain name

The store's domain as registered with CookieYes, for example `myshop.com`. It is used for the declaration page metadata. The **Use the shop domain** button fills the field with the store's domain, shown in parentheses.

Script URL preview

The address of the script that will be loaded on the store updates as you type the key, for example `https://cdn-cookieyes.com/client_data/a1b2c3d4e5f6a7b8c9d0e1f2/script.js`.

Test my configuration

The **Test my configuration** button queries this address from your server, with the key entered, without needing to save. Three answers are possible:

- "Configuration is valid. The script is reachable.": the banner will be served.

- “CookieYes answered with HTTP 403. Double-check your Site Key.” (or another code): the key matches no script at CookieYes.
- “Could not reach CookieYes from this server. Check outbound HTTPS connectivity.”: your hosting blocks outgoing HTTPS connections.

The test is reserved for stores with an active license. Without a license, the button is greyed out, with a padlock and the note “(active license required)”. See section 10.

“Banner” block

- **Show banner**: untick to remove the banner from the store without losing your settings. The CookieYes script is then no longer loaded at all.
- **Defer script loading**: adds the `defer` attribute to the CookieYes script. Leave this option unticked (default setting) if automatic blocking is enabled in your CookieYes dashboard: CookieYes can block the other scripts only if it runs before them. Without automatic blocking, deferring the script speeds up page display a little.

“Google Consent Mode v2” block

Google Consent Mode v2 tells Google Analytics, Google Ads and Google Tag Manager whether the visitor has accepted their cookies. Google requires it to keep measuring conversions of visitors from the European Economic Area.

- **Enable Google Consent Mode v2**: before the CookieYes script, the module sets the default consent state, everything denied except `security_storage`. CookieYes then updates this state according to the visitor’s choice.
- **wait_for_update (ms)**: the time Google waits for the visitor’s choice before sending its first measurements. 2000 ms by default.
- **Ads data redaction**: as long as advertising consent is denied, Google removes ad click identifiers from the requests of its tags. Recommended by CookieYes, enabled by default.
- **URL passthrough**: ad click information is passed from one page to the next in the address, to measure conversions without cookies. The option adds parameters to your internal links: enable it only if your Google Ads account needs it.

> If another module (Google Tag Manager, Google Analytics) already sets the default Consent Mode state, leave “Enable Google Consent Mode v2” unticked so as not to send two default states.

6. How the script is loaded on the store

The module chooses the hook that places the script as high as possible in the page:

PrestaShop version	Hook	Script location
1.7.8 to 9.x	`displayAfterTitleTag`, position 0	Right after the `<title>` tag
1.7.0 to 1.7.7	`actionFrontControllerSetMedia`	First scripts of the `<head>`, through the PrestaShop asset manager
1.6	`displayHeader`, position 0	In the `<head>`, before the other modules

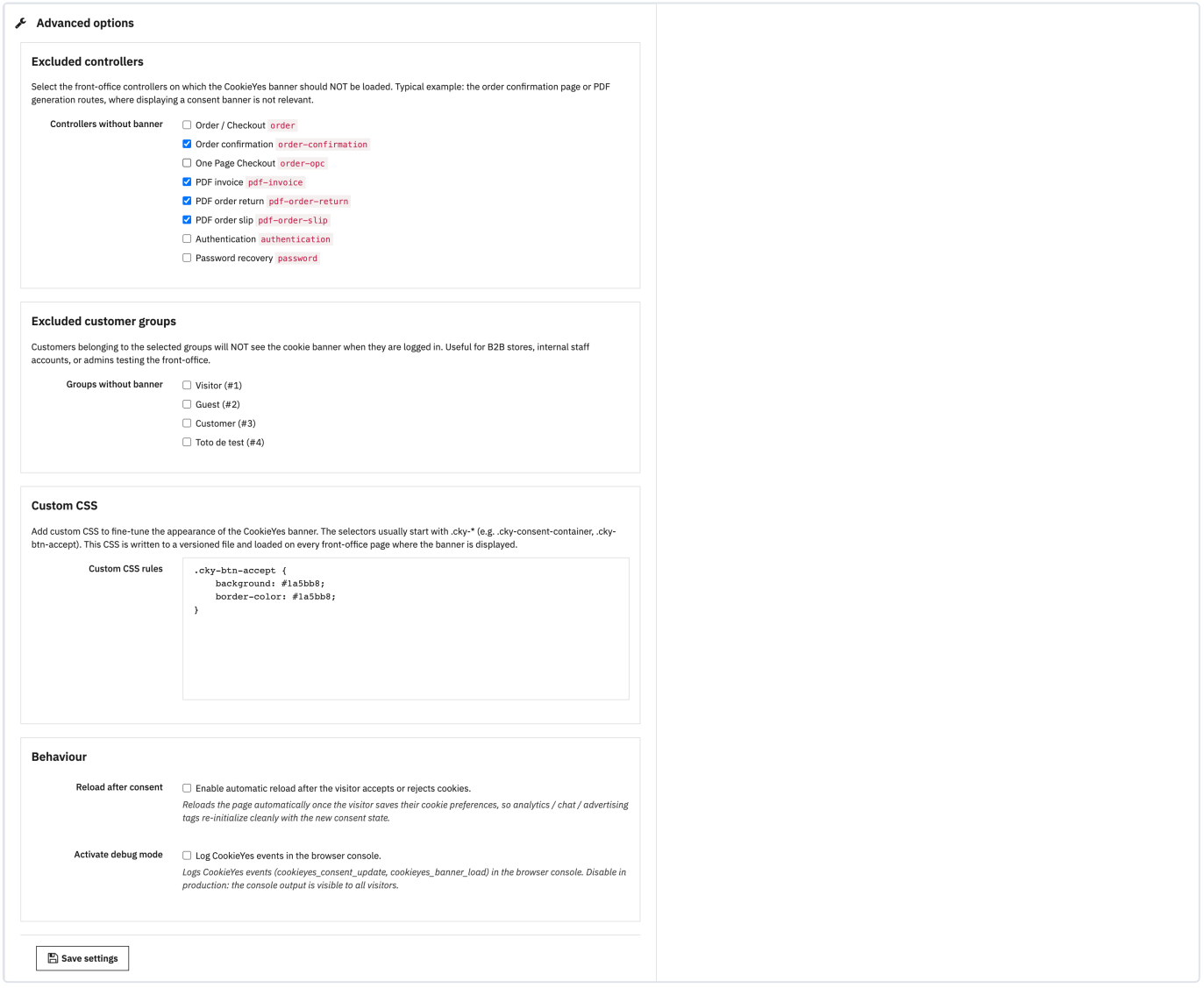
The order is the one recommended by CookieYes: the Google Consent Mode default state, then the CookieYes script, then your Google tags.

The script is loaded only if the module is active, the “Show banner” option is ticked, the site key is filled in and the page or the customer is not excluded (section 7). It carries the `data-keepinline` attribute, which prevents PrestaShop from moving it to the bottom of the page or merging it with other files (CCC option), and the `data-cfasync="false"` attribute, which prevents Cloudflare Rocket Loader and JavaScript optimization modules from deferring it.

The code produced by the module is cached by PrestaShop. Each save in the module clears this cache.

7. “Advanced options” tab

This tab sets where the banner must not appear, its appearance and its behavior.



The Advanced options tab: controllers and groups without banner, custom CSS, reload and debug mode

Excluded controllers

In **Controllers without banner**, tick the store pages where the banner has no reason to be. By default: the order confirmation and PDF documents (invoice, return slip, credit slip).

Excluded customer groups

Logged-in customers who belong to a group ticked in **Groups without banner** do not see the banner: useful for a test account or the store staff.

> The obligation to collect consent applies to all visitors: do not use this exclusion to hide the banner from real customers.

Custom CSS

The **Custom CSS rules** field adds your rules to all pages where the banner is loaded, to fine-tune its appearance beyond the CookieYes settings. CookieYes elements carry classes that start with `.cky-`, for example `.cky-consent-container` (banner container) or `.cky-btn-accept` (accept button).

- Maximum size: 10 KB (10,240 characters).
- The CSS is written to a file of the module, loaded with the store's stylesheets.

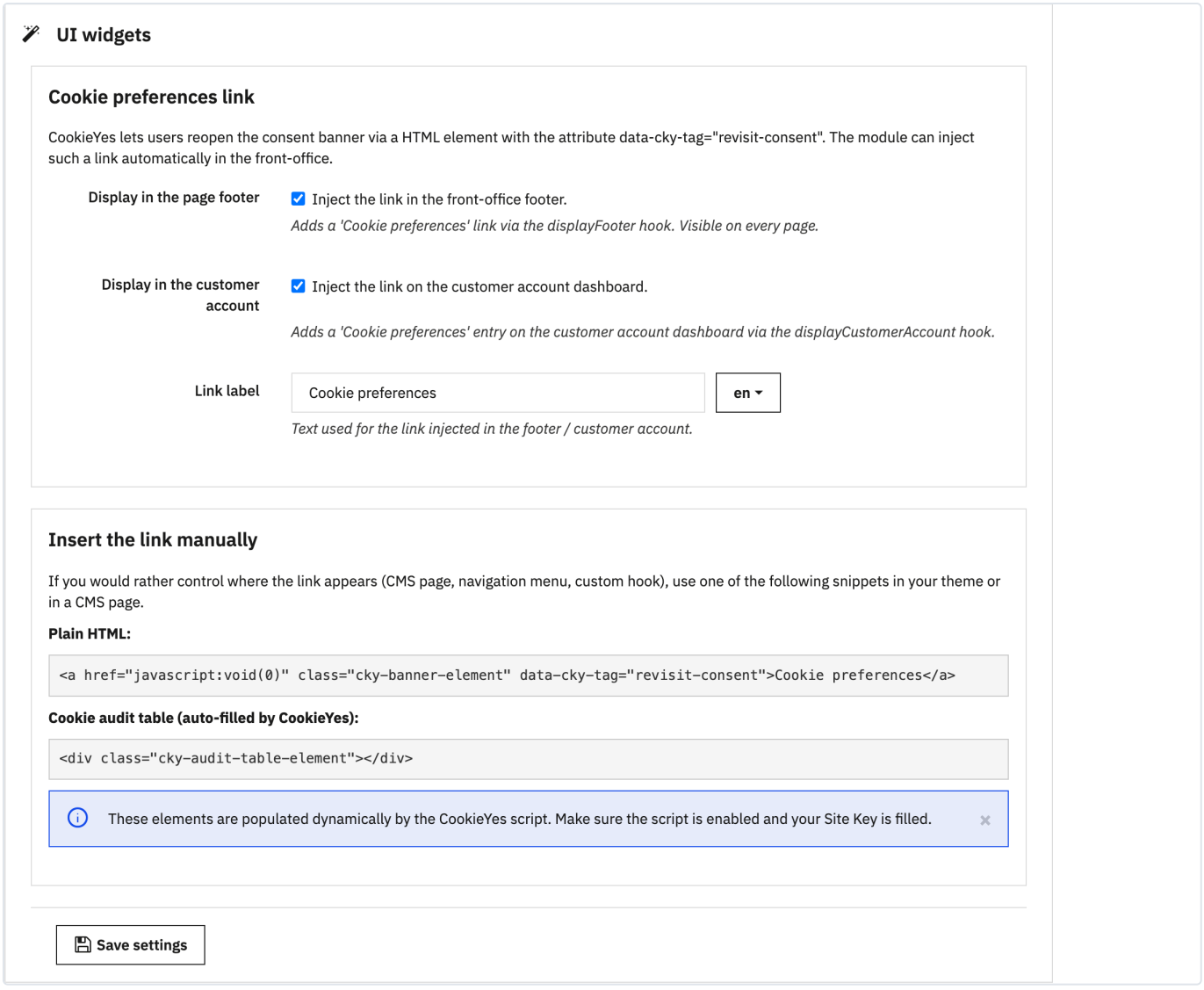
```
.cky-btn-accept { background: #2d6a4f; border-color: #2d6a4f; }
```

Behaviour

- **Reload after consent**: many tags (statistics, advertising pixels, online chat) read consent only when the page loads. With this option, the page reloads once, right after the visitor's choice, and each tag restarts with the right state. Leave it unticked if your tags already follow Google Consent Mode.
- **Activate debug mode**: CookieYes events (banner loaded, consent updated) are shown in the browser console, preceded by `[medcookieyes]`. Use it to check a setting, then turn it off: the console is visible to all visitors.

8. "UI widgets" tab

GDPR requires letting the visitor come back on their choice. This tab adds a **Cookie preferences** link that reopens the CookieYes consent window.



The UI widgets tab: “Cookie preferences” link in the page footer and the customer account

- **Display in the page footer**: the link is added to the store’s page footer. Enabled by default.
- **Display in the customer account**: a “Cookie preferences” block is added to the My account sections.
- **Link label**: the text of the link, language by language. Left empty, it shows “Cookie preferences”, translated into the store’s language.

The link does not appear on the pages and for the customer groups excluded from the banner.

Insert the link manually

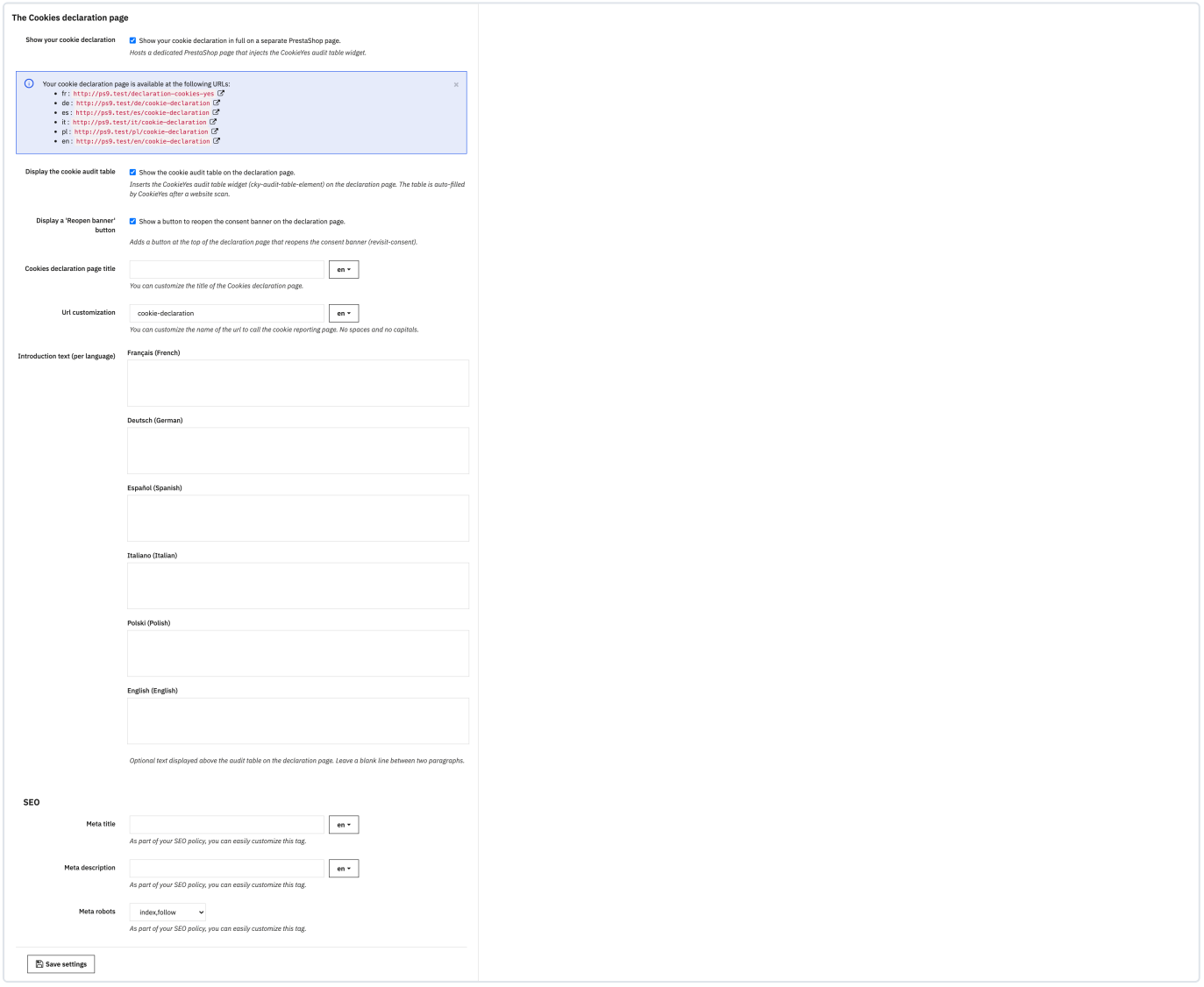
To place the link elsewhere (CMS page, menu, another hook), give any link the `cky-banner-element` class: on click, CookieYes reopens its consent window. No JavaScript to write.

```
<a href="javascript:void(0)" class="cky-banner-element">Cookie preferences</a>
```

The tab also gives the cookie audit table element, which CookieYes fills itself: `<div class="cky-audit-table-element"></div>`. The declaration page (section 9) already includes it.

9. “Cookies declaration page” tab

GDPR requires a readable, up-to-date list of the cookies used: their purpose, their duration, their category. CookieYes keeps it up to date from its scans; the module publishes it on a page of your store. The content of the tab is shown once the site key is saved.



The Cookies declaration page tab: activation, URLs per language, introduction text and SEO

Enabling the page

1. Tick **Show your cookie declaration** and save.
2. A box then shows the page address in each language.
3. If your banner shows a link to your cookie policy, copy this address into your CookieYes dashboard.

If you change the page address in the module, copy the new address to CookieYes. As long as the option is unticked, the page address returns a 404 error.

Page content

- **Display the cookie audit table**: the CookieYes table, filled after each scan. It stays empty until the first scan is finished.
- **Display a “Reopen banner” button**: at the top of the page, a “Reopen the cookie banner” button.

- **Introduction text (per language)**: a text shown above the table. Leave an empty line between two paragraphs.

Settings per language

Field	Purpose
Cookies declaration page title	Title shown at the top of the page and in the breadcrumb. Empty: “Cookies declaration page”
Url customization	End of the page address, `cookie-declaration` by default. Lowercase, no spaces or special characters
Meta title	Page title in search engine results and the browser tab
Meta description	Description shown in search engine results

Meta robots (PrestaShop 1.7 and later): `index,follow` by default, so that the page can be found in search engines, or a `noindex` value to keep it out. This setting applies to all languages.

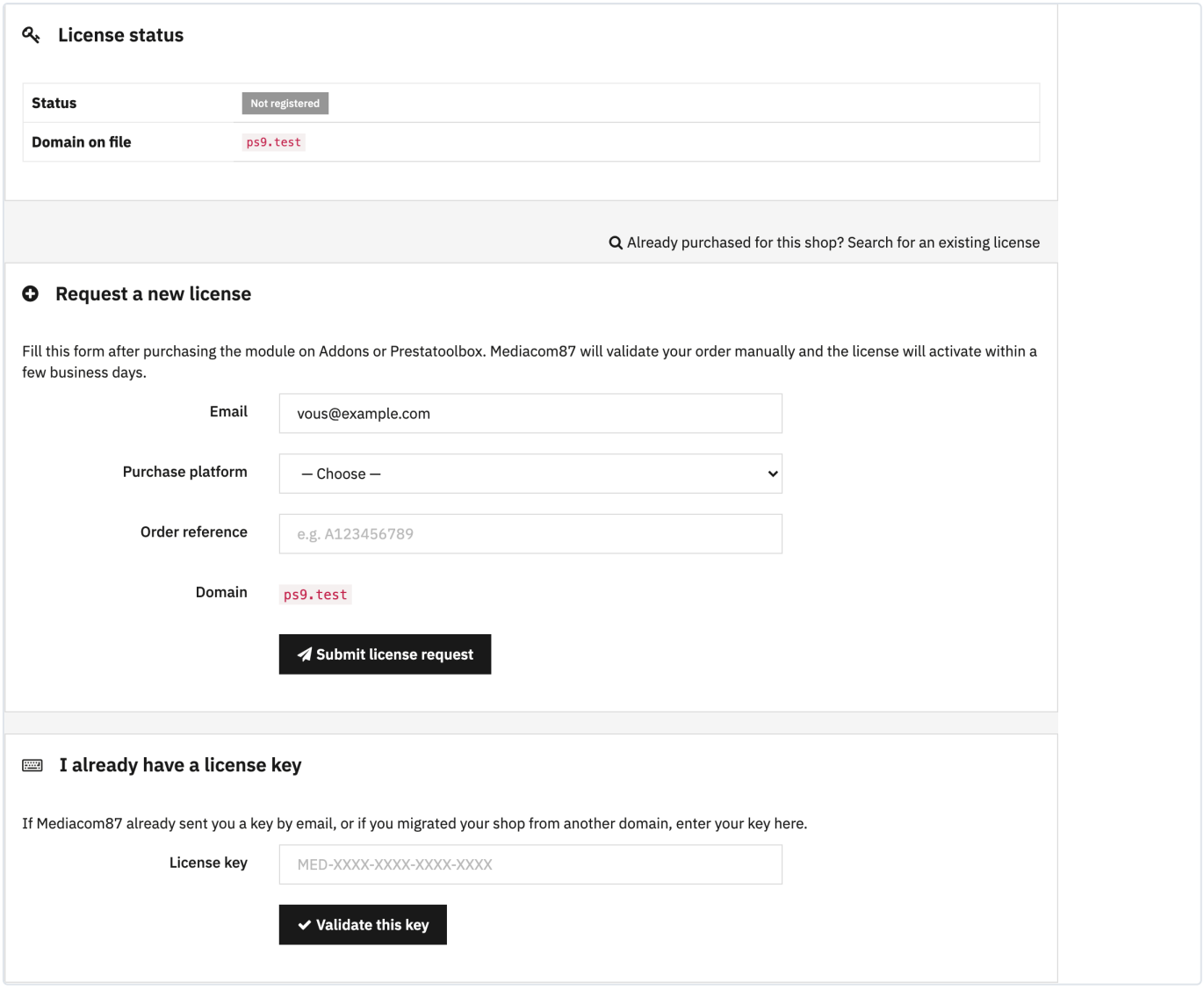
The page is an ordinary PrestaShop page: you will find it under **Traffic & SEO** (**Preferences** > **SEO & URLs** on PrestaShop 1.6), under the name `module-medcookieyes-declaration`.

10. License

> Did you receive a key by e-mail? **License** tab > “I already have a license key” block > paste the key `MED-XXXX-XXXX-XXXX-XXXX` > **Validate this key**.

What the license unlocks

The module works without a license: banner, Google Consent Mode, exclusions, “Cookie preferences” link and declaration page.



The License tab: status, license request and the “I already have a license key” block

Feature	Without active license	With active license
CookieYes banner, Google Consent Mode v2, advanced options, widgets, declaration page	Yes	Yes
“Test my configuration” button	No	Yes
New version alerts in the back-office	No	Yes
Priority support (“Contact” button)	No	Yes

Reading the license status

The “License status” panel shows the status, the key registered on the store, the domain on file and the date of the last check. The store checks its license with the Mediacom87 server once a day, when the back-office loads; the **Check now** button does it immediately.

Status	Meaning
Not registered	No key on this store
Pending validation by Mediacom87	Request received, order being verified
Active	Valid license: the reserved features are unlocked
Rejected	Request refused: the reason is shown
Revoked, Expired, Invalid	The license no longer covers this store: contact Mediacom87

Requesting a license after your purchase

1. Open the License tab, **Request a new license** panel.
2. Check the e-mail: the key will be sent to this address.
3. Choose the purchase platform: PrestaShop Addons or PrestaToolBox.
4. Enter the order reference of your purchase. The store's domain is added automatically.
5. Click **Submit license request**.

The status changes to "Pending validation by Mediacom87". Mediacom87 checks the order, usually within a few business days, then sends you your key by e-mail. If the store is on HTTPS, the license activates by itself; otherwise, it activates at the daily check, or immediately with "Check now".

Entering a key received by e-mail

1. Copy the key from the e-mail. It looks like `MED-XXXX-XXXX-XXXX-XXXX`.
2. License tab, **I already have a license key** block, below the request form: paste the key.
3. Click **Validate this key**.

This block is shown only as long as no key is registered on the store. If another key is already there, click **Clear local data**: the license is not changed on the server, only the store forgets it, and the block reappears.

Finding a license already purchased for this domain

Reinstalling the module or lost the key? With no key registered, the link "Already purchased for this shop? Search for an existing license" appears above the request form. If a license covers this domain, it is activated at once (store on HTTPS), or the **Receive the key by email** button sends it to the address used for the request, never to any other. A license covers the domain and all its subdomains (www, staging...).

Changing the domain name

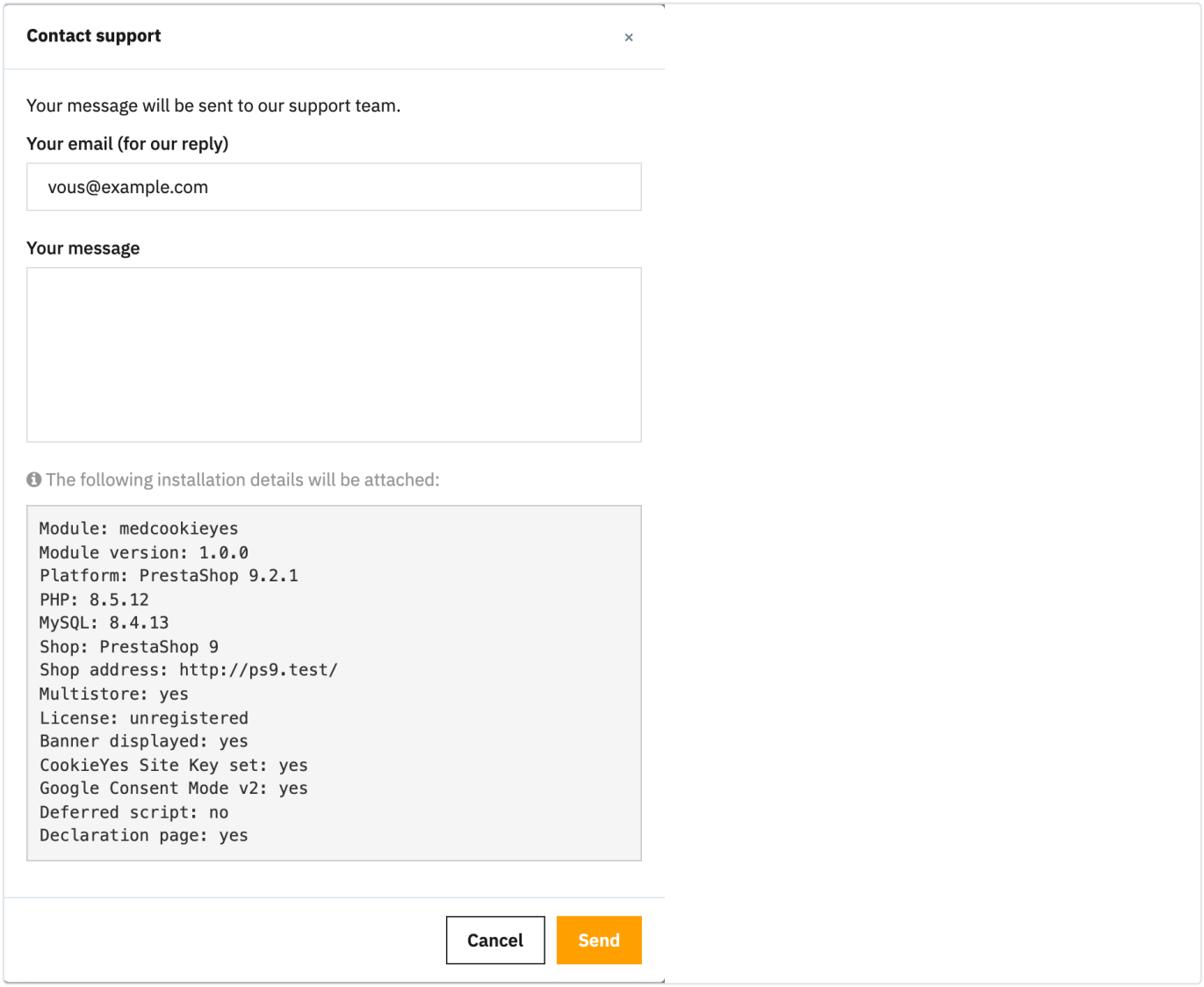
If the store changes domain, the license stays attached to the old one: a migration request panel appears. Check the new domain, give the reason and send the request. Mediacom87 validates the migration and notifies you by e-mail; then click "Check now".

11. Support

The **Contact** button is in the **Informations & support** tab. It is shown when the license is active.

- **Module purchased on PrestaShop Addons**: the button opens the module's contact form on Addons. Your request and the reply go through Addons.
- **Module purchased directly on PrestaToolBox**: the button opens a contact window in the back-office. Check your e-mail address, describe your request and click **Send**. The message is sent through the store's e-mail system, with the technical information of your installation, shown in the window before sending: module, PrestaShop, PHP and MySQL versions, license status and main CookieYes settings, never the site key itself. The reply arrives at the address given.

If sending fails, check the store's e-mail configuration in **Advanced Parameters** > **E-mail**. For a question about your CookieYes subscription, the scan or the banner texts, contact CookieYes support. To report a security flaw, follow the procedure in the **Security Policy** tab.



The contact window (direct purchase): your address, your message and the attached information

12. Multistore and multilingual

- Settings saved in the "All shops" context apply to the stores that have none of their own. Saved in the context of one store, they apply only to it.
- Each domain needs its own site at CookieYes: select the store, enter its site key and its domain, then save.
- The label of the "Cookie preferences" link, the title, the address, the introduction text and the SEO tags of the declaration page are set language by language.

- The banner language is chosen by CookieYes according to the language settings of your dashboard. Add each language of the store there with its translations; otherwise CookieYes shows its default language.
- The license is attached to the domain shown in “Domain on file” and covers its subdomains.

13. Personal data and security

- On the store side, the only third-party service loaded is the CookieYes script, from `cdn-cookieyes.com`. The module stores no data about your visitors: their consents are kept by CookieYes, which lets you download the log from your dashboard.
- On the back-office side, the module contacts the Mediacom87 license server (`license.mediacom87.com`) with the store’s domain and the module, PrestaShop and PHP versions. A license request adds the e-mail, the purchase platform and the order reference.
- The license server notifies the store of a status change through an address protected by a secret token specific to the store.
- The custom CSS and the introduction text can be edited only from the back-office.
- The **Security Policy** tab details Mediacom87’s commitments under the TouchWeb Charter for responsible cybersecurity: acknowledgement within 7 days, fix planned within 30 days, security advisory with a CVE identifier for major flaws, no silent fixes.

> The module provides the consent layer: banner, consent signals for Google and declaration page. Your store’s compliance also requires an up-to-date privacy policy, contracts with your processors and the ability for your customers to exercise their rights.

14. Updates

- With an active license, the module checks once a day whether a new version exists. If so, an alert is shown at the top of the configuration, with a download link: your Addons account for a purchase on Addons, PrestaToolBox for a direct purchase.
- To update, upload the new archive from **Modules** > **Module Manager** > **Upload a module**, without uninstalling the old version: your settings and your license are kept.
- The **Changelog** tab lists what is new in each version.

15. FAQ

Why use this module instead of pasting the CookieYes script into my theme?

A script pasted into a theme disappears at the next theme update and ends up wherever the theme puts it. The module places it at the very top of the page, on all versions from 1.6 to 9, and adds what the script alone does not provide: Google Consent Mode v2, declaration page, “Cookie preferences” link, exclusions and custom CSS.

Do I need a paid CookieYes subscription?

A CookieYes account is required, the free plan is enough to get started. The number of page views, languages and some features depend on your CookieYes plan.

Should I tick “Defer script loading”?

Not if automatic blocking is enabled at CookieYes: it works only if the CookieYes script runs before the others.

I already use a Google Tag Manager module: which option should I choose?

If this module already sets the default Consent Mode state, leave “Enable Google Consent Mode v2” unticked. Otherwise, tick it: the module sets the default state before your tags.

Do I have to modify my theme?

No. The script and the “Cookie preferences” link are added by the module. For a link somewhere else, use the `cky-banner-element` class (section 8).

Does the module replace my privacy policy?

No. It adds a cookie declaration page, separate from your CMS pages. Link to it from your footer and your privacy policy.

I received my license key by e-mail: where do I enter it?

License tab, “I already have a license key” block below the request form: paste the key, then “Validate this key”. There is no need to make a new license request.

Does my license cover my staging store?

Yes, if it is on a subdomain of the license domain, for example `staging.myshop.com`.

Is the module enough to make my store GDPR compliant?

No module can do it alone. This one provides consent collection and the cookie declaration; compliance also requires a privacy policy, contracts with your processors and the handling of your customers’ rights.

The module’s **FAQ** tab answers 26 questions, in 8 themes.

16. Troubleshooting

Symptom	Likely cause	Solution
The banner does not appear	Site key empty, “Show banner” unticked, module disabled	Complete the Configuration tab and save
The banner still does not appear	Page or group excluded, wrong key, cache	Check the Advanced options, use “Test my configuration”, clear the PrestaShop cache (**Advanced Parameters > Performance**). In the page source code, look for `id="cookieyes"`
Two consent banners	Another cookie module is active, or the CookieYes code is also pasted in the theme	Disable the other module, remove the code from the theme
“CookieYes answered with HTTP 403”	Wrong site key	Compare with the script address given by CookieYes
“Could not reach CookieYes from this server”	Outgoing HTTPS connections blocked	Ask your host to allow `cdn-cookieyes.com`
“Test my configuration” button greyed out	License not active	Activate your license (section 10)
Other scripts are not blocked before consent	Script deferred, or automatic blocking disabled at CookieYes	Untick “Defer script loading”, enable automatic blocking in CookieYes
Banner in a different language than the store	Language missing at CookieYes	Add the language and its translations in your CookieYes dashboard
A setting has no effect on the store	Cache of PrestaShop, of a cache module or of the server	Save again, then clear the caches. Banner texts and colors are changed at CookieYes
The custom CSS does not apply	Wrong selector or more specific CookieYes rule	Check the class in the browser tools and make the selector more specific
The “Cookie preferences” link does nothing	Banner not loaded on the page, class missing	Check that the banner is shown, and the `cky-banner-element` class on a manually added link
Google tags ignore consent	Consent Mode not enabled, or default state set twice	Tick “Enable Google Consent Mode v2” or leave it to your Google module, enable Consent Mode at CookieYes; try “Reload after consent”
The declaration page returns a 404 error	“Show your cookie declaration” unticked, or site key empty	Tick the option and save
The declaration page table is empty	CookieYes script not loaded, or scan not finished	Check that the banner is shown, then the scan status at CookieYes

17. Hosting behind a WAF or a WAAP

If your store is protected by an application firewall (WAF or WAAP, for example TouchWeb's), three exchanges of the module transmit data that an overly strict rule may block. Have the rules for these addresses adjusted by your technical contact or your host:

Address	Use	Argument concerned
`index.php?fc=module&module=medcookieyes&controller=medlicense` POST, JSON body	License status updates sent by `license.mediacom87.com`	`token`, in the address
`index.php?controller=AdminModules&configure=medcookieyes` POST, back-office	Saving of the "Advanced options" and "Cookies declaration page" tabs	`CustomCss` (CSS up to 10 KB) and `CustomDeclarationContent_` followed by the language number: free text
`index.php?controller=AdminMedCookieyes` POST, back-office, direct purchase only	Message sent from the "Contact" window	`message`: free text

Signs of a block: a validated license does not reach the store by itself ("Check now" still retrieves it), saving the CSS or the introduction text ends on a firewall error page, or the support message is not sent.

18. Uninstallation

Uninstalling removes the settings of all tabs, the license registered on the store and the module's hooks. On PrestaShop 1.6.0 to 1.6.1.11, the original `classes/Media.php` file is put back.

The license stays valid on the Mediacom87 server: after a reinstallation, the module finds it again for the same domain, or you enter it again. The cookie declaration page is kept; delete it in **Traffic & SEO** if you do not reinstall the module.