

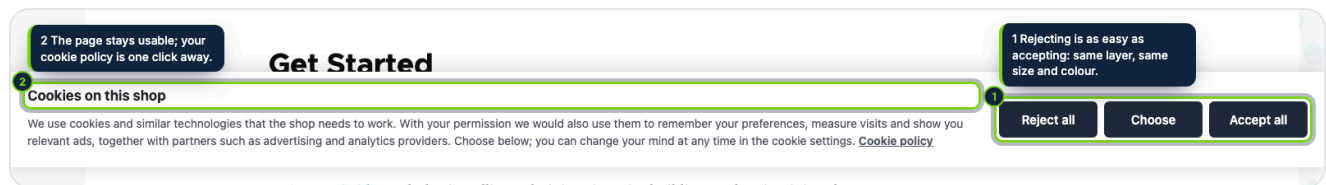


// drupal commerce · user guide

Cookie Consent & Consent Mode v2

Version
1.0.0
ecom-
addons.com

Cookie Consent & Consent Mode v2 asks visitors which optional cookies they accept, **holds tracking scripts back until they answer** and passes the answer to Google tags through **Consent Mode v2**. Rejecting is as easy as accepting, nothing is pre-ticked and visitors can change their mind at any time.



The banner on the first visit: accept, reject and choose side by side, with the same look. Tracking scripts wait for the answer.

Requirements

Component	Version
Drupal	11.3
Commerce	3.x
PHP	8.3 or later
Theme	Olivero (tested) or any theme that prints <code>page_bottom</code>

Installation

1. Download the latest version from **My account > Downloads** on ecom-addons.com.
2. Unzip it into `modules/custom/` so that you get `modules/custom/ecom_addons_cookie_consent/`.
3. Enable it in **Extend** (or `drush en ecom_addons_cookie_consent`). The banner shows at once with safe defaults.
4. Import the translations with `drush locale:check && drush locale:update` if your site is in Spanish or French.

What visitors see

- On the first visit, a banner at the bottom of the page (or a box in the corner) with **Reject all**, **Choose** and **Accept all** side by side, in the same size and colour, and a link to your cookie policy. The page stays usable: there is no cookie wall.
- **Choose** opens a dialog with four categories: *Necessary* (always on), *Preferences*, *Statistics* and *Marketing*, all switched off until the visitor turns them on.
- After choosing, a small round button in the corner reopens the settings. Any link to `#cookie-settings` (for example in your footer) does the same.
- The choice is kept in a first-party cookie (`ecom_consent`) for the number of days you set.

Cookie settings X

Switch on the optional cookies you agree to. Necessary cookies are always on, because the shop cannot work without them. [Cookie policy](#)

☒ **Necessary** Always on
Keep the shop working and secure: shopping cart, login, checkout and remembering these choices.

1 ☐ **Preferences**
Remember settings such as language or region and turn on extra features like embedded content.

☐ **Statistics**
Measure how visitors use the shop so that we can improve it.

☐ **Marketing**
Show you relevant ads on other sites and measure our campaigns, with advertising partners.

2

1 Nothing is pre-ticked; necessary cookies are always on.

2 Visitors can come back here at any time to withdraw their consent.

Choosing by category: optional cookies start switched off. The choice goes to Google Consent Mode v2 and unlocks only the scripts of the accepted categories.

How blocking works

The module reads every page before it is sent and makes the scripts of the blocked services inert: it changes their type to `text/plain`, so browsers neither download nor run them. It does not matter whether they come from the theme, other modules or code pasted in Full HTML content. When the visitor accepts a category, the scripts of that category run in their original order, at once and on every later page.

If a visitor withdraws a category they had accepted, the module deletes the known cookies of its services and reloads the page without them.

Known services, all blocked by default: Google tag (gtag.js) and Google Tag Manager, Google Analytics, Microsoft Clarity and Hotjar (*Statistics*); Google Ads and DoubleClick, Meta Pixel, TikTok Pixel, Microsoft Advertising, LinkedIn Insight Tag and Pinterest Tag (*Marketing*). For anything else, add a piece of the script address or code (for example `widget.example.com`) to **Also block** in the right category.

You can also write a script already blocked yourself: `<script type="text/plain" data-ecom-consent="marketing">...</script>` .

Google Consent Mode v2

When it is on (the default), the first script of every page sets all Google consent signals to *denied* (`ad_storage` , `ad_user_data` , `ad_personalization` , `analytics_storage` , plus `functionality_storage` and `personalization_storage`), with `wait_for_update` and ad data redaction. If the visitor has already chosen, the choice is sent right after with `gtag('consent', 'update', ...)` , before any Google tag runs. *Statistics* grants `analytics_storage` , *Marketing* grants the three ad signals and *Preferences* the functionality signals.

Google tags themselves are blocked until *Statistics* is accepted. If you use Google Tag Manager, set the consent checks of your tags in GTM as well: the dataLayer event `ecom_consent_update` fires after every choice.

Settings

Open **Commerce > Configuration > Cookie consent** (permission "Administer the cookie consent banner").

Setting	What it does
Banner	Shows the banner and blocks scripts. Off: nothing is shown or blocked.
Cookie policy page	A path of the site, such as <code>/cookie-policy</code> , or a full address. Paths get the language prefix of the page.
Position	Bar along the bottom of the page, or box in the bottom left corner.
Button colour	Colour of the three buttons; the text colour (black or white) is chosen for contrast.
Settings button	The round button that reopens the settings after the visitor has chosen.
Google Consent Mode v2	Sends the defaults and each choice to Google tags.
Keep the choice for (days)	1 to 395, default 182 (about six months). Then the banner asks again.
Ask again	Tick it and save to show the banner to every visitor again (for example after adding a service).
Known services	The services blocked until consent.
Also block (per category)	Your own texts, one per line, at least 4 characters.

A status on top shows the policy link, how many texts identify blocked scripts and the consent version.

Content Commerce Structure Appearance Extend Configuration People Reports Help

^ Status

1 The banner links to /node/1.
14 texts identify blocked scripts.
Consent version: 1. Choices made under an older version are asked again.

1 What visitors see and the version of the consent.

Visitors choose which optional cookies they accept. Until they do, the tracking scripts you list here do not run, and Google tags receive "denied" through Consent Mode v2.

☒ Show the cookie banner and block scripts until consent

Cookie policy page

/node/1

Linked from the banner: a path of this site such as /cookie-policy, or a full address.

Position

Bar along the bottom of the page

Button colour

Accept, reject and choose share this colour; the text colour is picked for contrast.

☒ Show a small button that reopens the cookie settings after the visitor has chosen

☒ Send the choice to Google tags (ad_storage, ad_user_data, ad_personalization, analytics_storage)

2 Denied by default, updated with each choice.

Keep the choice for (days)

182

After this time the banner asks again. 1 to 395 days.

☐ Ask every visitor again after saving (for example after adding a new service)

3 Ask everyone again after a change.

^ Scripts blocked until consent

Commerce > Configuration > Cookie consent: a status, the cookie policy page, the look of the banner, Consent Mode v2 and how long the choice is kept.

^ Scripts blocked until consent

Scripts of these services stay inert until the visitor accepts their category, wherever they come from (theme, modules or pasted code). Add your own: any text of the script address or code, one per line.

1 Known services

- ☒ Statistics: Google tag (gtag.js) and Google Tag Manager
- ☒ Statistics: Google Analytics (analytics.js)
- ☒ Statistics: Microsoft Clarity
- ☒ Statistics: Hotjar
- ☒ Marketing: Google Ads and DoubleClick
- ☒ Marketing: Meta Pixel
- ☒ Marketing: TikTok Pixel
- ☒ Marketing: Microsoft Advertising (UET)
- ☒ Marketing: LinkedIn Insight Tag
- ☒ Marketing: Pinterest Tag

1 Found in any script of the page, whichever module printed it.

Also block (Preferences)

widget.example.com/script.js

Also block (Statistics)

2 widget.example.com/script.js

2 Any other script: a piece of its address or code.

Also block (Marketing)

widget.example.com/script.js

Scripts blocked until consent: well-known tracking services, switched on by default, and your own texts per category.

For developers

- `window.ecomConsent.get()` returns the choice (`necessary` , `preferences` , `statistics` , `marketing` , `time`) or `null` ; `window.ecomConsent.open()` opens the settings; `window.ecomConsent.on(fn)` calls `fn` now and after every change.
- The `ecom-consent` event is dispatched on `document` after each choice (`event.detail` = the choice).
- Styling: the banner is `#ecom-consent` with `.ecom-consent__banner` , `.ecom-consent__prefs` (the dialog) and `.ecom-consent__reopen` . Keep the three buttons with the same look.

About the rules

Under Article 5(3) of the ePrivacy Directive (2002/58/EC), storing or reading information on a visitor's device needs their consent, except when it is strictly necessary for the service they asked for. Consent has the meaning of the GDPR (Articles 4(11) and 7): freely given, specific, informed and unambiguous, and as easy to withdraw as to give. The European Data Protection Board adds that pre-ticked boxes, scrolling or cookie walls are not consent, and that rejecting should be as easy as accepting. The module gives you the tools; which cookies your shop uses, your cookie policy and how the rules apply to you remain your responsibility. This guide is not legal advice.

Data and uninstall

The module stores only its settings. The visitor's choice lives in their browser; nothing is sent to us or to any other service. Uninstalling removes the settings.

Languages

The banner texts are translated into English, Spanish and French. To change a text, use **Configuration > Regional and language > User interface translation**.

Updates and support

Your licence includes every new version and 6 months of support. New versions are in **My account > Downloads**; for help, open a ticket in **My account > Support**.