How to Optimize Wishlist Plugin Performance

How to · https://wpfactory.com/docs/optimize-wishlist-plugin/

To tune how Wishlist for WooCommerce runs on your server, go to **WPFactory > Wishlist > Advanced**. There you set the **Frontend Ajax URL**, how guest wishlists are stored (**Cookie** or **WooCommerce Session**) and for how long, and which JavaScript events refresh or toggle the wishlist. Leave the defaults unless something is not working.

Accessing advanced settings

Go to **WPFactory > Wishlist** (also reachable at **WooCommerce > Settings > Wishlist**) and open the **Advanced** tab.

Advanced options

Label	Option ID	Default	Free/Pro
Frontend Ajax URL	`alg_wc_wl_admin_ajax_url`	Empty (standard /wp-admin/admin-ajax.php)	Free
Guest user data type	`alg_wc_wl_guest_user_data_type`	Cookie	Free
Expire time / Unit	`alg_wc_wl_guest_user_expire_time_number` / `alg_wc_wl_guest_user_expire_time_unit`	1 / Months	Free
Javascript update events (Enable)	`alg_wc_wl_updater_events_enable`	Off	Pro

Label	Option ID	Default	Free/Pro
Events	`alg_wc_wl_updater_events`	`prdctfltr-reload`, `yith_infs_added_elem`, `wpfAjaxSuccess`	Pro
Default toggle events	`alg_wc_wl_default_js_toggle_events`	`mouseup,touchend`	Free
Mobile events	`alg_wc_wl_mobile_js_toggle_events`	`mouseup,touchend`	Free

Frontend Ajax URL

This is the admin-ajax.php address the wishlist uses on the front end to add, remove and load items. The settings advise leaving it alone unless something is not working, for example the wishlist is always empty or items cannot be added. The field lists suggestions built from your site address: the relative `/wp-admin/admin-ajax.php` path and full URLs. A full URL can help on sites with specific security setups or custom directory structures.

Guest user data

- **Cookie:** the default. The guest's anonymous wishlist ID is kept in a browser cookie.
- **WooCommerce Session:** the ID is kept in the WooCommerce customer session. The settings suggest trying it if you have issues with caching.
- **Expire time and Unit:** how long a guest wishlist is kept (Days, Weeks, Months or Years). Guest data can be cleared earlier by an object cache or server actions. See guest wishlists and their expiration.

JavaScript events

- **Javascript update events** (Pro): events that force the wishlist to update, one per line. Use it when another plugin loads products by AJAX (filters, infinite scroll) and new products lose their wishlist state. See refresh the wishlist with JavaScript events.

- **Javascript toggle events**: the events that add or remove an item when a button is used. **Default toggle events** apply on regular screens and **Mobile events** on touch screens. Common values are `click`, `dblclick`, `mouseup` and `touchend`.

Performance tips from the other tabs

- **Font Awesome:** if your theme already loads Font Awesome, untick **General > Font Awesome > Load FontAwesome** to avoid loading it twice.
- **Page caching:** keep your cache plugin and tick **General > Cache** so pages stay cached while wishlist elements load live.
- **Guest data:** a shorter guest expire time means fewer stored guest lists.

Saving your changes

After configuring the advanced settings, click **Save changes** and clear your cache.

If something breaks after a change

- **Items stop saving:** clear **Frontend Ajax URL** to return to the default.
- **Buttons react twice or not at all:** restore both toggle event fields to `mouseup,touchend`.

FAQ

Is the Advanced tab free?

Yes, except **Javascript update events**, which is Pro.

Should guests use Cookie or WooCommerce Session?

Start with Cookie. Switch to WooCommerce Session if guest wishlists empty themselves on a cached site.

Related guides

- Configure guest wishlists and their expiration

- Refresh the wishlist with JavaScript events
- Wishlist settings reference



WISHLIST FOR WOOCOMMERCE

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Related articles

- How to Modify and Product Pages for Wishlist Reporting
- Translating WooCommerce Wishlist Texts for a Personal Touch
- Adding Wishlist Columns During Product Import and Export in WooCommerce
- Customizing Wishlist Popup Icons in WooCommerce
- Customizing Social Icons Color on Wishlist Page in WooCommerce