Wishlist for WooCommerce Developer Hooks and Filters Reference

Developers · https://wpfactory.com/docs/wishlist-developer-hooks-filters/

Developer hooks and filters reference

This reference lists the action and filter hooks exposed by Wishlist for WooCommerce for developers who want to extend it in a child theme or custom plugin. All hook names are current as of version 3.4.4. Add your callbacks in a custom plugin or your theme's `functions.php`.

Action hooks

Hook	Fires when	Arguments
`alg_wc_wl_item_added`	A product is added to a wishlist.	`$item_id`, `$use_id_from_unlogged_user`, `$user_id`
`alg_wc_wl_item_removed`	A product is removed from a wishlist.	`$item_id`, `$use_id_from_unlogged_user`, `$user_id`
`alg_wc_wl_toggle_wish_list_item`	A toggle (add or remove) request finishes, just before the AJAX response is returned.	`$final_response`
`alg_wc_wl_import_line`	Each row is processed during a wishlist CSV import (Pro).	`$data`
`alg_wc_wl_import_complete`	A wishlist CSV import finishes (Pro).	none

Filter hooks

Filter	Purpose
`alg_wc_wl_enabled`	Return `false` to disable the whole plugin at runtime (for example on specific pages).
`alg_wc_wl_btn_enabled`	Return `false` to hide the add-to-wishlist buttons for the current request.
`alg_wc_wl_can_toggle_unlogged`	Return `false` to stop guests from toggling wishlist items.
`alg_wc_wl_wish_list`	Filter the array of wishlisted item IDs. Receives `$items` and a context `$args` array.
`alg_wc_wl_icon_html`	Filter the HTML markup of the wishlist icon.
`alg_wc_wl_fa_icon_class`	Filter the Font Awesome class for a given context (`copy` , `remove_btn` , `arrow_sorting_up` , `arrow_sorting_down` , `drag_and_drop`).
`alg_wc_wl_toggle_item_texts`	Filter the button/label texts used by the toggle button.
`alg_wc_wl_remove_all_btn_label`	Filter the "Remove all" button label.
`alg_wc_wl_remove_all_btn_html`	Filter the full "Remove all" button markup.
`alg_wc_wl_default_email_subject`	Filter the default subject for the "share by email" message.
`alg_wc_wl_show_default_btn` / `alg_wc_wl_show_thumb_btn`	Control whether the default or thumb button is rendered.
`alg_wc_wishlist_js_obj` / `alg_wc_wishlist_js_modules_to_load`	Filter the JavaScript config object and the list of front-end JS modules.

Example: run code when an item is added

```
add_action( 'alg_wc_wl_item_added', function ( $item_id, $is_guest, $user_id ) {
    // Your logic here, e.g. logging or a custom notification.
    error_log( sprintf( 'Product %d added to wishlist by user %s', $item_id, $user_id ) );
}, 10, 3 );
```

Example: hide the wishlist buttons on a specific page

```
add_filter( 'alg_wc_wl_btn_enabled', function ( $enabled ) {
    if ( is_page( 'landing' ) ) {
        return false;
    }
    return $enabled;
} );
```



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- How to Import Wishlists from a CSV File
- How to Configure Guest Wishlists and Their Expiration