Maximum Products per User: Developer Hooks and Filters Reference

Developers · https://wpfactory.com/docs/maximum-products-per-user-hooks-filters/

Hooks and filters reference

Maximum Products per User for WooCommerce exposes a set of actions and filters so developers can adjust limits, counting and messaging in code. As of version 4.5.0 the hook names use the `wpfmppu_` prefix. The older `alg_wc_mppu_*` names still fire as deprecated aliases (they emit `_deprecated_hook()` notices), so target the current names in new code.

Actions

Hook	Fires
`wpfmppu_core_loaded`	After the core class is loaded.
`wpfmppu_after_save_settings`	After the settings page is saved.
`wpfmppu_order_data_saved`	After an order's sales data is stored.
`wpfmppu_before_block_guest_on_add_to_cart`	Before a guest is blocked at add to cart.

Core limit and counting filters

Filter	Purpose
`wpfmppu_get_max_qty`	Filter the computed maximum quantity for a product or term.

Filter	Purpose
`wpfmppu_get_max_qty_for_product`	Filter the max quantity resolved for a specific product.
`wpfmppu_max_qty_by_formula`	Filter the limit returned by a formula rule.
`wpfmppu_user_already_bought`	Filter the "already bought" figure for a user.
`wpfmppu_user_already_bought_validation`	Filter whether an "already bought" record passes validation.
`wpfmppu_user_already_bought_do_count_order`	Control whether an order counts toward the total.
`wpfmppu_check_quantities_for_product`	Filter the quantity check for a product.
`wpfmppu_check_quantities_for_product_valid`	Filter whether a product's quantity check is valid.
`wpfmppu_check_quantities_guest_limits`	Filter guest limit checks.
`wpfmppu_skip_all_products_for_product`	Skip the All Products limit for a given product.
`wpfmppu_validate_on_add_to_cart_quantity`, `wpfmppu_validate_on_add_to_cart_quantity_do_add`	Adjust add-to-cart validation quantities and behavior.
`wpfmppu_save_quantities_item_qty`	Filter the quantity stored per order item.

Filter	Purpose
`wpfmppu_orders_data_increase_qty`, `wpfmppu_totals_data`, `wpfmppu_totals_data_increase_qty`, `wpfmppu_totals_data_decrease_qty`	Filter stored orders/totals data as it is increased or decreased.

Guest and blocking filters

Filter	Purpose
`wpfmppu_is_product_blocked_for_guests`	Filter whether a product is blocked for guests.
`wpfmppu_is_product_blocked_for_guests_by_limit_options`	Filter guest blocking under the "According to limit options" method.
`wpfmppu_local_enabled`, `wpfmppu_product_cat_enabled`, `wpfmppu_product_tag_enabled`	Report whether Per product / category / tag limits are active (return `yes` / `no`).
`wpfmppu_settings`	The Pro gate. Returns `true` and, for option fields, the `disabled` attribute array in the free version.

Date, cart and message filters

Filter	Purpose
`wpfmppu_date_range`	Filter the effective date range.
`wpfmppu_date_to_check`	Override the date used for range checks (use priority 1000 or higher, and enable "Date to check" in Advanced).

Filter	Purpose
`wpfmppu_datetime_to_compare`	Override the current time used in comparisons (driven by Advanced > Current time offset).
`wpfmppu_get_monthly_range_origin_date`	Filter the origin date for the Monthly range.
`wpfmppu_cart_item_amount`, `wpfmppu_get_cart_item_amount_by_parent`, `wpfmppu_get_cart_item_amount_by_term`, `wpfmppu_get_cart_item_quantities`	Filter cart item amounts and quantities used in limit maths.
`wpfmppu_get_notice_placeholders`	Filter the placeholder values used in messages.
`wpfmppu_get_first_order_date_exp`	Filter the computed first-order expiry date.
`wpfmppu_output_notices_args`	Filter arguments used when outputting notices.
`wpfmppu_profile_page_table_row`	Filter a row in the user profile sales-data table.
`wpfmppu_user_product_limits_item_validation`, `wpfmppu_user_product_limits_query_args`, `wpfmppu_user_terms_limits_item_validation`	Filter items and queries used by the My Account limit tables.
`wpfmppu_calculate_data_wc_get_orders_args`, `wpfmppu_data_product_or_term_id`	Filter recalculation query args and the product/term id used for data.
`wpfmppu_bkg_process_email_params`	Filter the background-process completion email.

Example: raise the limit for a specific user

```
add_filter( 'wpfmppu_get_max_qty_for_product', function ( $max_qty, $product_id, $user_id ) {
    if ( 123 === (int) $user_id ) {
        $max_qty = 50; // VIP user
    }
    return $max_qty;
}, 10, 3 );
```

Argument counts vary per hook; confirm the callback signature against the source before relying on later parameters.

Deprecated hook names



MAXIMUM PRODUCTS PER USER FOR WOOCOMMERCE

See every feature and the pricing on the Maximum Products per User for WooCommerce plugin page.

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Old hook names such as `alg_wc_mppu_get_max_qty`, `alg_wc_mppu_settings` and `alg_wc_mppu_user_already_bought` map to their `wpfmppu_*` equivalents and still run for backward compatibility, logging a deprecation notice. Migrate to the current names.

Need a hand?

Our team answers every ticket on the Maximum Products per User support forum.

Related articles

- Maximum Products per User: Message Placeholders Reference
- Maximum Products per User: How to Reset a Settings Section
- Getting Started with Maximum Products per User for WooCommerce
- Free vs Pro: Maximum Products per User for WooCommerce
- Advanced Options for Maximum Products per User