Developer Hooks and Filters Reference for Stock Triggers

Developers · https://wpfactory.com/docs/stock-triggers-hooks-filters/

Developer hooks and filters reference

This reference lists the filters exposed by Automated Stock Update Triggers for WooCommerce so you can extend or override its behavior in code. All examples go in your child theme's `functions.php` or a small custom plugin.

Filters

Filter	Purpose	Arguments
`alg_wc_stock_triggers_list`	The full list of available triggers (keyed by action hook name). Pro uses this to add every registered order status.	`$triggers` (array)
`alg_wc_stock_triggers_section_triggers`	The active triggers for one section before they are hooked. Pro uses this to merge in custom triggers.	`$triggers` (array), `$section_id` (`decrease` or `increase`)

Filter	Purpose	Arguments
`alg_wc_stock_triggers_order_status_list`	The status choices for the Admin "Adjust line item product stock" option. Pro uses this to add all order statuses.	`$statuses` (array)
`alg_wc_stock_triggers_function_decrease`	The function called to decrease stock. Return a different callable to change how stock is reduced.	`$func` (default `wc_maybe_reduce_stock_levels`), `$order_id`
`alg_wc_stock_triggers_function_increase`	The function called to increase stock. Return a different callable to change how stock is restored.	`$func` (default `wc_maybe_increase_stock_levels`), `$order_id`
`alg_wc_stock_triggers_settings`	Internal Pro gate. Controls the read-only state of the Custom triggers field and the free-version upsell text. Not intended as a public extension point.	`$value`, `$type`, `$args`

Example: add a custom action as an available trigger

```
add_filter( 'alg_wc_stock_triggers_list', function ( $triggers ) {
    $triggers['my_custom_stock_action'] = __( 'My custom stock action', 'my-textdomain' );
    return $triggers;
} );
```

Example: add a trigger to the decrease section in code

```
add_filter( 'alg_wc_stock_triggers_section_triggers', function ( $triggers, $section_id ) {
    if ( 'decrease' === $section_id ) {
        $triggers[] = 'woocommerce_order_status_completed';
    }
    return $triggers;
}, 10, 2 );
```

Example: force a hard stock reduction instead of "maybe"

```
add_filter( 'alg_wc_stock_triggers_function_decrease', function ( $func, $order_id ) {
    return 'wc_reduce_stock_levels'; // always reduce, ignoring the already-reduced guard
}, 10, 2 );
```

Note on naming



AUTOMATED STOCK UPDATE TRIGGERS FOR WOOCOMMERCE

See every feature and the pricing on the Automated Stock Update Triggers for WooCommerce plugin page.

View plugin →

All option keys and hooks use the historical `alg_wc_stock_triggers_` prefix. These are current, not deprecated. The developer filters `alg_wc_stock_triggers_function_decrease` and `alg_wc_stock_triggers_function_increase` were added in version 1.6.3.

Need a hand?

For integration questions, our team answers through the Stock Triggers support page.

Related articles

- Stock Triggers Options Reference
- Restrict Stock Triggers to Specific Products or Categories
- Additional Tips for Stock Triggers
- General Troubleshooting for Stock Triggers
- Troubleshooting Stock and Inventory Update Triggers