Stock Manager Developer Hooks and Filters

Developers · https://wpfactory.com/docs/stock-manager-developer-hooks/

This developer reference for Products Stock Manager with Excel for WooCommerce lists its filter, actions, cron event, schedules and stored options. The admin screen is at **WPFactory > Stock Manager**. Everything here was verified against Stock Manager Pro 4.0.3.

Filters

Filter	Default	Description
`wpfactory_wc_sm_pro_curl_disable_ssl`	`false`	Return `true` to turn off SSL host and peer verification when the scheduled import downloads the Remote Excel URL with cURL. Use it only for a trusted source with a broken or self-signed certificate. Added in 4.0.1.

```
// Allow the scheduled import to download from a server with a self-signed certificate.
add_filter( 'wpfactory_wc_sm_pro_curl_disable_ssl', '__return_true' );
```

Actions and cron

Hook	Type	Description
`updateWithCron`	WP-Cron event	Runs the scheduled import from the Remote Excel URL. Scheduled when settings are saved with Auto Import with Cron set to Yes and a frequency selected. Cleared when Auto Import is set to No or the plugin is deactivated.
`wpfactory_wc_sm_pro_output_settings`	Action	Fires when the Stock Manager admin page renders. The plugin uses it to output its tabs.

With WP-CLI you can trigger an import immediately:

```
wp cron event run updateWithCron
```

Cron schedules

Stock Manager registers these intervals through the `cron_schedules` filter when they do not already exist:

Key	Interval
`1min`	60 seconds
`5min`	300 seconds
`10min`	600 seconds
`30min`	1,800 seconds
`1hour`	3,600 seconds
`6hours`	21,600 seconds
`12hours`	43,200 seconds
`daily`	86,400 seconds
`weekly`	604,800 seconds
`monthly`	2,592,000 seconds (30 days)

AJAX actions

Action	Purpose
`update_products`	Processes an uploaded .xlsx file. Requires the `update_products` nonce and the Administrator role.

Action	Purpose
`smwpro_exportProducts`	Returns export table rows in batches. Requires the `columnsToShow` nonce and the Administrator role.

Product data written

Updates write post meta directly with `update_post_meta()`, then refresh the post's modified date (and the parent's for variations) and call `wc_delete_product_transients()`:

- `_stock`, and `_stock_status` (set to `instock` when stock is above 0, or taken from the status column)
- `_regular_price`, `_sale_price` and `_price`

Because meta is written directly, WooCommerce stock change actions such as low stock notifications are not triggered by these updates, and `_manage_stock` is never changed.

Options

All settings are stored as options with the prefix `stockManagerWooCommercePro`, for example `stockManagerWooCommerceProupdateStockNumber` and `stockManagerWooCommerceProimportUrl`. The full list is in the Stock Manager settings reference.



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