Payment Methods by Product & Country: Developer Hooks and Filters Reference

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

Developer hooks and filters reference

Payment Methods by Product & Country for WooCommerce filters the WooCommerce gateway list and exposes several of its own filters so you can extend or override its logic in code. This reference lists the filters that ship in the current version, with their signatures and typical uses. Add the snippets to your child theme's `functions.php` or a small custom plugin.

How the plugin hooks WooCommerce

The plugin adds a callback to the core WooCommerce filter `woocommerce_available_payment_gateways` at priority `PHP_INT_MAX`, so it runs after other plugins have built the gateway list. When exactly it registers that callback is controlled by the **Add filter** setting (`alg_wc_pgpp_advanced_add_hook`): `constructor`, `init` (default), or `wp_loaded`.

Filters

Filter	Arguments	Purpose

`wpfactory_wc_pgpp_pre_filter_gateways`	`$result` (false), `$available_gateways`	Return a gateway array to short-circuit all filtering (used internally by the country rules). Return `false` to continue normally.
`wpfactory_wc_pgpp_disable_gateway`	`$disable` (false), `$gateway_id`	Return `true` to remove a gateway for the current cart (used internally by the product rules).
`wpfactory_wc_pgpp_skip_disable_gateway`	`$skip` (false), `$gateway_id`	Return `true` to keep a gateway that would otherwise be removed.
`wpfactory_wc_pgpp_after_filter_gateways`	`$available_gateways`, `$gateways`	Final say over the filtered list (used internally to apply the fallback gateway).

`wpfactory_wc_pgpp_settings`	`$value`	Gate that disables Pro-only settings in the free build; Pro returns an empty string to unlock them.
`wpfactory_wc_pgpp_gateway_settings_options`	`$options`, `$gateway_id`, `$options_id`, `$include_or_exclude`	Alter the choices shown in a section's Include/Exclude fields.
`wpfactory_wc_pgpp_gateway_settings_class`	`$class`, `$gateway_id`, `$options_id`	Change the CSS class on a section's select fields.
`wpfactory_wc_pgpp_gateway_settings_custom_attributes`	`$attributes`, `$gateway_id`, `$options_id`	Change the HTML attributes on a section's select fields.
`wpfactory_wc_pgpp_countries_restriction_number`	`$number` (1)	Number of country restriction blocks to render and evaluate.
`wpfactory_wc_pgpp_settings_countries_restriction_number`	`$attributes`	Custom attributes for the "Number of restrictions" field (Pro sets a minimum of 1).

Example: hide a gateway with your own condition

```
add_filter( 'wpfactory_wc_pgpp_disable_gateway', function ( $disable, $gateway_id ) {
    // Hide Cash on Delivery for logged-out users.
    if ( 'cod' === $gateway_id && ! is_user_logged_in() ) {
        return true;
    }
    return $disable;
}, 10, 2 );
```

Example: adjust the final list

```
add_filter( 'wpfactory_wc_pgpp_after_filter_gateways', function ( $available, $all ) {
    // Never leave the customer with nothing: restore bank transfer.
    if ( empty( $available ) && isset( $all['bacs'] ) ) {
        $available['bacs'] = $all['bacs'];
    }
    return $available;
}, 20, 2 );
```

Option keys and the v2.0.0 prefix change

In version 2.0.0 the plugin's public filters were renamed from the old `alg_wc_pgpp_*` prefix to `wpfactory_wc_pgpp_*`. The stored **option keys were not renamed** and remain on the `alg_wc_pgpp_*` prefix, for example:

- `alg_wc_pgpp_categories_include_<gateway_id>` / `alg_wc_pgpp_categories_exclude_<gateway_id>`
- `alg_wc_pgpp_tags_include_<gateway_id>` / `alg_wc_pgpp_tags_exclude_<gateway_id>`
- `alg_wc_pgpp_products_include_<gateway_id>` / `alg_wc_pgpp_products_exclude_<gateway_id>`
- `alg_wc_pgpp_advanced_add_hook`, `alg_wc_pgpp_advanced_fallback_gateway`



PAYMENT GATEWAYS PER PRODUCTS

See every feature and the pricing on the Payment Gateways per Products plugin page.

View plugin →

If you have code hooking the old `alg_wc_pgpp_*` filter names, update it to the `wpfactory_wc_pgpp_*` names shown above. The option keys stay the same, so `get_option()` calls do not need changing.

Need a hand?

Questions about extending the plugin are welcome on the Payment Gateways per Products support forum.

Related articles

- Payment Methods by Product & Country: Reset a Settings Section
- Payment Methods by Product & Country: Additional Tips
- Payment Methods by Product & Country: Advanced Troubleshooting
- Set Payment Methods from the Product Edit Page
- Restrict Payment Methods by Country with Multiple Conditions