Payment Methods by Location Developer Hooks

Developers · https://wpfactory.com/docs/payments-by-location-developer-hooks/

Developers can change the location that Conditional Payment Methods by Location for WooCommerce checks for each customer with the `alg_wc_gateways_by_location_get_location` filter. The rules themselves are set at **WPFactory > Payment Gateways by Customer Location**; this filter only adjusts the customer value they are compared with.

How gateways are filtered

The plugin hooks into `woocommerce_available_payment_gateways` at priority `PHP_INT_MAX`, so it runs after other plugins using that filter. For each enabled location type (country, state, city, postcode), it gets the customer's value and removes a gateway if the value is not in the gateway's Include list or is in its Exclude list. An empty customer value skips that type.

Filter reference

Filter	Arguments	Returns
`alg_wc_gateways_by_location_get_location`	`$result` (string, the detected value), `$type` (`country` , `state` , `city` or `postcode`)	The value to compare. Return an empty string to skip that location type for the current request.

Values passed to the filter: country is a two-letter code, state is a state code, city and postcode are upper-case strings.

Example: ignore spaces in postcodes

Postcodes are matched exactly, so `SW1A 1AA` and `SW1A1AA` differ. This snippet strips spaces from the customer's postcode; enter your saved postcodes without spaces too.

```
add_filter( 'alg_wc_gateways_by_location_get_location', function ( $result, $type ) {
	if ( 'postcode' === $type ) {
		$result = str_replace( ' ', '', $result );
	}
	return $result;
}, 10, 2 );
```

Example: skip city rules for logged-in administrators

```
add_filter( 'alg_wc_gateways_by_location_get_location', function ( $result, $type ) {
	if ( 'city' === $type && current_user_can( 'manage_options' ) ) {
		return '';
	}
	return $result;
}, 10, 2 );
```

Options

All settings are standard WordPress options prefixed with `alg_wc_gateways_by_location_`. Include and Exclude values are arrays keyed by gateway ID. See the settings reference for the full list.



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- Getting Started with Conditional Payment Methods by Location for WooCommerce
- How to Restrict Payment Methods by Postcode or ZIP Code in WooCommerce
- How to Restrict Payment Methods by City in WooCommerce
- How to Restrict Payment Methods by State in WooCommerce