Conditional Payment Methods Shortcodes and Developer Reference

Developers · https://wpfactory.com/docs/conditional-payments-developer-reference/

This reference covers the shortcodes, notice placeholders and hooks in Conditional Payment Methods for WooCommerce. Shortcodes can be used in text-based condition values and in every **Additional notice** at **WPFactory > Conditional Payment Gateways**. All of them work in the free and Pro versions.

Shortcodes

Shortcode	Attributes	Returns
`[alg_wc_cpg_cart_total]`	`exclude_taxes` (default `yes`), `exclude_shipping` (default `no`), `exclude_discounts` (default `no`)	The cart total as a number. Used by **Cart Total Calculation > Cart total**.
`[alg_wc_cpg_user_id]`	None	The current user ID (`0` for guests).
`[alg_wc_cpg_if]`	`value1`, `value2`, `operator`, optional `then` and `else`	The enclosed content (or `then`) when the comparison is true, otherwise `else` or nothing.
`[alg_wc_cpg_translate]`	`lang`, `not_lang`, `lang_text`, `not_lang_text`	Text for the current WPML or Polylang language.

[alg_wc_cpg_if] operators

`equal`, `not equal`, `greater than`, `less than`, `greater than or equal`, `less than or equal`, `between` and `between or equal`. Underscored forms such as `greater_than` also work. For the two "between" operators, pass `value2` as two comma-separated numbers. Inside attributes, write nested shortcodes with curly braces: `{alg_wc_cpg_cart_total}` is converted to `[alg_wc_cpg_cart_total]`.

Example: use one date range for the Date/Time condition when the cart is under 1000 and another otherwise.

```
[alg_wc_cpg_if value1="{alg_wc_cpg_cart_total}" value2="1000" operator="less than" then="00:00:00-14:59:59" else="00:00:00-23:59:59"]
```

[alg_wc_cpg_translate] examples

```
[alg_wc_cpg_translate lang="EN,DE" lang_text="EN and DE text" not_lang_text="Text for other languages"]

[alg_wc_cpg_translate lang="EN,DE"]EN and DE text[/alg_wc_cpg_translate][alg_wc_cpg_translate not_lang="EN,DE"]Text for other languages[/alg_wc_cpg_translate]
```

Language codes are compared without regard to case.

Where shortcodes are processed

- Text-based condition values: Date/Time, Customer IP, User, Cart Total and Product Title.
- Every **Additional notice** text.
- The **Cart total** calculation field.

Dropdown conditions (roles, countries, currencies, products, terms, languages) take fixed selections and do not process shortcodes.

Notice placeholders

Placeholder	Replaced with
`%gateway_title%`	The hidden gateway's checkout title.
`%value%`	The value you set for the gateway. Formatted as a price for Cart Total.
`%result%`	The rule result. For Cart Total, the current cart total formatted as a price.
`%raw_value%`, `%raw_result%`	The same values without price formatting.

Placeholder	Replaced with
`%current_raw%`	The customer's current value for the condition, such as their country code or user ID.

The admin lists only the placeholders most useful for each condition; the others are replaced in every notice too.

Hooks

Hook	Type	Arguments	Use
`alg_wc_cpg_gateway_settings_{condition_id}`	Filter	`$gateway_settings`, `$rule`, `$gateway_key`, `$gateway`	Change the admin field for one gateway in one condition section, for example its options or attributes. `{condition_id}` is an ID such as `country` or `product_cat`.
`alg_wc_cpg_core_loaded`	Action	None	Runs after the plugin core has loaded (whether or not the plugin is enabled).

The plugin filters gateways on `woocommerce_available_payment_gateways` at priority `PHP_INT_MAX`, so it runs after other plugins that use the same filter.

Example: limit the Country dropdown to a few countries

```
add_filter( 'alg_wc_cpg_gateway_settings_country', function ( $settings, $rule, $gateway_key,
$gateway ) {
□$allowed = array( 'US', 'CA', 'GB' );
```

```
$settings['options'] = array_intersect_key( $settings['options'], array_flip( $allowed ) );
return $settings;
}, 10, 4 );
```

Options

Settings are stored as regular WordPress options prefixed with `alg_wc_cpg_`. Per-gateway values are arrays keyed by gateway ID, for example `alg_wc_cpg_country_incl`. The full list is in the settings reference.



CONDITIONAL PAYMENT METHODS FOR WOOCOMMERCE

See every feature and the pricing on the Conditional Payment Methods for WooCommerce plugin page.

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Related articles

- Troubleshooting Conditional Payment Methods
- Conditional Payment Methods: Free vs Pro
- Getting Started with Conditional Payment Methods for WooCommerce
- How to Restrict Payment Methods by Currency or Language in WooCommerce
- How to Enable Payment Methods by Date and Time in WooCommerce