PublishPress Cart Actions and Filters

Developers · https://publishpress.com/knowledge-base/publishpress-cart-actions-and-filters/

PublishPress Cart has actions and filters that let you change how the plugin works. You can use them in your own plugin, or in your theme's `functions.php` file.

- An **action** lets you run your own code at a specific time. For example, after a customer completes checkout.
- A **filter** lets you change a value before PublishPress Cart uses it. For example, the text of the terms checkbox.

This page lists the hooks that PublishPress Cart fires. Hooks marked **Pro** fire only when PublishPress Cart Pro is active.

Naming

All PublishPress Cart hooks start with `ppcart_`. A few admin filters use other forms, such as `ppcart-settings-page-title` and `ppcartsection-title-{$key}`.

Some hook names have a variable part, shown in braces. For example, `ppcart_order_refund_{$pay_method}` fires as `ppcart_order_refund_stripe` for a Stripe order.

How to use a hook

Use `add_action()` for an action and `add_filter()` for a filter. Set the last argument to the number of parameters that your function needs.

Example: run code after checkout

```
add_action( 'ppcart_checkout_complete', 'myplugin_checkout_complete', 10, 2 );

function myplugin_checkout_complete( $order_id, $product ) {
// Your code here. For example, send the order to an external service.
```

```
}
```

Example: run code when an order is paid

```
add_action( 'ppcart_order_complete', 'myplugin_order_paid', 10, 3 );

function myplugin_order_paid( $status, $order_info, $order_type ) {
// $order_info is an array with the order details.
}
```

Example: change the terms text on the checkout form

```
add_filter( 'ppcart_checkout_page_terms_text', 'myplugin_terms_text', 10, 2 );

function myplugin_terms_text( $terms_text, $product ) {
return 'I agree to the terms of sale.';
}
```

A filter function must always return a value. If you do not want to change the value, return it unchanged.

Check that PublishPress Cart is active

```
if ( defined( 'PPCART_VERSION' ) ) {
add_action( 'ppcart_checkout_complete', 'myplugin_checkout_complete', 10, 2 );
}
```

Checkout and order form

Hook	Type	Version	Description	Parameters
`ppcart_after_buy_button`	action	Free	Fires after the order form submit (buy) button.	`$ppcart_product` (object) Product being checked out

Hook	Type	Version	Description	Parameters
`ppcart_after_load_from_post`	action	Free	Fires after the order object finishes loading all data from the posted checkout form. Note: The second parameter is `false` or the `$_POST` data, depending on the order type.	`$order` (PPCart_Order) Order being built `$posted` (array) Posted checkout data
`ppcart_after_payment_info`	action	Free	Fires after the payment details and address fields on the checkout form.	`$post_id` (int) Product post ID `$hide_labels` (bool) Whether to hide field labels

Hook	Type	Version	Description	Parameters
`ppcart_after_setup_atts_from_post`	action	Free	Fires after the order object reads its basic attributes from the posted checkout form.	`$order` (PPCart_Order) Order being built `$posted` (array) Posted checkout data
`ppcart_after_step_1_button`	action	Free	Fires after the step 1 'next' button on the multi-step checkout form.	—
`ppcart_after_summary_items`	action	Free	Fires after the order summary items, before the order total row.	`$ppcart_product` (object) Product being checked out
`ppcart_before_buy_button`	action	Free	Fires before the order form submit (buy) button.	`$ppcart_product` (object) Product being checked out

Hook	Type	Version	Description	Parameters
`ppcart_before_payment_info`	action	Free	Fires before the payment details and address fields on the checkout form.	`$post_id` (int) Product post ID
`ppcart_buy_button_icon`	action	Free	Fires on each side of the buy button label so you can print an icon. Note: Fires two times: once for `left` and once for `right`.	`$ppcart_product` (object) Product being checked out `$position` (string) 'left' or 'right'
`ppcart_buy_button_subtext`	action	Free	Fires inside the buy button, after the label, so you can print subtext.	`$ppcart_product` (object) Product being checked out

Hook	Type	Version	Description	Parameters
`ppcart_card_details_fields`	action	Free	Fires where the checkout renders the card details and related fields.	`$post_id` (int) Product post ID `$hide_labels` (bool) Whether to hide field labels `$plan` (object|null) Selected plan
`ppcart_checkout_arranged_core_card_details_callbacks`	filter	Free	Filters the list of core callbacks, with priorities, that render the card details section of the checkout. Return: array — the callbacks list.	`$callbacks` (array) List of items with 'callback' and 'priority' keys

Hook	Type	Version	Description	Parameters
`ppcart_checkout_complete`	action	Free	Fires once per order when checkout completes and the customer reaches the confirmation step.	`$order_id` (int) Order post ID `$product` (object|null) Product object
`ppcart_checkout_form`	action	Free	Fires where the checkout form body renders, after the form opens. Note: Some checkout templates pass only the first two parameters.	`$product_id` (int) Product ID `$hide_labels` (bool) Whether to hide field labels `$plan` (object|null) Selected plan
`ppcart_checkout_form_close`	action	Free	Fires where the checkout form closes, after the form body.	—

Hook	Type	Version	Description	Parameters
`ppcart_checkout_form_fields`	action	Free	Fires at the end of the plan and coupon section of the checkout form so you can add extra fields.	`$post_id` (int) Product ID being checked out `$hide_labels` (bool) Whether the form hides field labels
`ppcart_checkout_form_open`	action	Free	Fires where the checkout form opens, before the form body.	`$product_id` (int) Product ID
`ppcart_checkout_form_price_checked`	filter	Free	Filters whether a payment plan radio option renders as selected on the checkout form. Return: string — the checked attribute value (for example 'checked' or an empty string).	`$checked` (string) Checked attribute value for the plan option `$item` (mixed) Plan or price item being rendered

Hook	Type	Version	Description	Parameters
`ppcart_checkout_form_scripts`	action	Free	Fires after the checkout form renders, so code can print inline scripts for the form. Note: Some checkout templates pass only `$product_id`.	`$product_id` (int) Product ID `$coupon` (mixed) Coupon value from the request
`ppcart_checkout_form_validation_messafes`	filter	Free	Filters the list of validation error messages for the checkout form. Return: array — error messages; a non-empty array fails validation. Note: The name is spelled `messafes`.	`$messages` (array) Validation error messages

Hook	Type	Version	Description	Parameters
`ppcart_checkout_hide_labels`	filter	Free	Filters whether the checkout form hides its field labels. Return: bool — true to hide field labels.	`$hide_labels` (bool) False by default `$ppcart_product` (object) Product object
`ppcart_checkout_page_error`	filter	Free	Filters the list of error messages the checkout page shows. Return: array — the error messages.	`$errors` (array) Error messages
`ppcart_checkout_page_heading`	action	Free	Fires where the checkout page heading renders, before the form opens.	`$product_id` (int) Product ID

Hook	Type	Version	Description	Parameters
`ppcart_checkout_page_privacy_text`	filter	Free	Filters the privacy policy checkbox label on the checkout form. Return: string — the label HTML.	`$privacy_text` (string) Label text (HTML allowed by wp_kses_post) `$ppcart_product` (object) Product being checked out
`ppcart_checkout_page_terms_text`	filter	Free	Filters the terms and conditions checkbox label on the checkout form. Return: string — the label HTML.	`$terms_text` (string) Label text (HTML allowed by wp_kses_post) `$ppcart_product` (object) Product being checked out
`ppcart_checkout_should_guard_duplicate_render`	filter	Free	Filters whether the plugin blocks a second render of the same product checkout in one request. Return: bool — false to allow duplicate renders.	`$guard` (bool) Whether to guard against duplicate render; default true `$context` (array) Render context, such as product ID

Hook	Type	Version	Description	Parameters
`ppcart_checkout_step_viewed`	action	Free	Fires when a customer views a funnel step after checkout has already been claimed as complete.	`$order_id` (int) Order post ID `$product` (object|null) Product object `$step` (int) Funnel step number from the request
`ppcart_closed_message`	action	Free	Fires where the checkout shows the closed-cart message, when the cart window is closed.	`$product_id` (int) Product ID
`ppcart_consent_required`	filter	Free	Filters whether the marketing consent checkbox is required, on the form and in server-side validation. Return: bool — true if the consent checkbox is required.	`$optin_required` (bool) Whether consent is required for the product `$ppcart_product` (object) Product being checked out

Hook	Type	Version	Description	Parameters
`ppcart_expected_request_fields`	filter	Free	Filters the fields a request payload may contain. Undeclared fields are dropped, so extensions register their own fields here. Return: array — the field schema.	`$schema` (array) Map of field name to sanitization type `$context` (string) Payload context, for example checkout or paypal_ipn `$source` (array) Raw request array
`ppcart_host_purchase_url`	filter	Free	Filters the URL where a customer goes after a successful hosted checkout purchase. Return: string — the URL.	`$url` (string) Confirmation or redirect URL `$order_id` (int) Order ID `$product_id` (int) Product ID

Hook	Type	Version	Description	Parameters
`ppcart_js_purchase_tracking`	action	Free	Fires in the order tracking script output, so code can print purchase tracking JavaScript for an order.	`$ppcart_order` (PPCart_Order) Order that was placed
`ppcart_order_form_address_fields`	filter	Free	Filters the address fields of the checkout form, for rendering and for validation. Return: array — the address fields.	`$address_fields` (array) Address field definitions `$product` (object) Product object

Hook	Type	Version	Description	Parameters
`ppcart_order_form_fields`	filter	Free	Filters the default fields of the checkout form, for rendering and for validation. Return: array — the form fields.	`$fields` (array) Field definitions `$product` (object) Product object
`ppcart_order_summary`	action	Free	Fires where the checkout renders the order summary after the card details fields.	`$post_id` (int) Product post ID `$plan` (object|null) Selected plan
`ppcart_order_summary_item_name`	filter	Free	Filters the product name shown for an item in the order summary. Return: string — the item name to display.	`$name` (string) Item product name `$item` (array) Order item

Hook	Type	Version	Description	Parameters
`ppcart_order_summary_items`	action	Free	Fires where the checkout page shows the order summary items.	`$product_id` (int) Product ID
`ppcart_orderform_before_payment_plans`	action	Free	Fires before the payment plans section of the order form.	`$post_id` (int) Product ID being checked out
`ppcart_orderform_before_product_list`	action	Pro	Fires before the product list in the quantity checkout form.	`$post_id` (int) Product ID being checked out
`ppcart_payment_confirmation`	action	Free	Fires where the checkout page shows the payment confirmation, or the closed state.	`$product_id` (int) Product ID

Hook	Type	Version	Description	Parameters
`ppcart_payment_method_change`	action	Free	Fires after the checkout form so code can add the payment method change section.	`$product_id` (int) Product ID
`ppcart_plan_heading`	filter	Free	Filters the heading text shown above the payment plans on the checkout form. Return: string — the heading text.	`$plan_heading` (string) Heading text; defaults to 'Payment Plan' `$product_id` (int) Product ID ($ppcart_product->ID)
`ppcart_plan_text_loading_processing`	filter	Free	Filters the button text shown while checkout loads after the customer clicks Order Now. Return: string — the button text.	`$text` (string) Button text; default 'Order Now'

Hook	Type	Version	Description	Parameters
`ppcart_skip_default_order_summary`	filter	Free	Filters whether the checkout skips its default order summary items block. Return: bool — true to skip the default order summary.	`$skip_default` (bool) True when the content already holds the order summary shortcode `$content` (string) Post content being checked
`ppcart_step_1_button_icon`	action	Free	Fires on each side of the step 1 button label so you can print an icon. Note: Fires two times: once for `left` and once for `right`.	`$ppcart_product` (object) Product being checked out `$position` (string) 'left' or 'right'
`ppcart_step_1_button_subtext`	action	Free	Fires inside the step 1 button, after the label, so you can print subtext.	`$ppcart_product` (object) Product being checked out

Hook	Type	Version	Description	Parameters
`ppcart_validate_custom_fields`	filter	Free	Filters the list of required custom fields that checkout validation checks. Return: array — the required fields.	`$required` (array) Required field definitions `$ppcart_product` (object) Product being purchased

Order and subscription status

Hook	Type	Version	Description	Parameters
`ppcart_order_complete`	action	Free	Fires when an order is paid.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_order_marked_complete`	action	Free	Fires when an order is marked as completed.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'

Hook	Type	Version	Description	Parameters
`ppcart_order_pending`	action	Free	Fires when an order is pending, for example a cash-on-delivery order.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_order_refunded`	action	Free	Fires when an order is refunded.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_renewal_failed`	action	Free	Fires when a subscription renewal payment fails.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_renewal_payment`	action	Free	Fires when a subscription renewal payment succeeds.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'

Hook	Type	Version	Description	Parameters
`ppcart_subscription_active`	action	Free	Fires when a subscription becomes active.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_subscription_canceled`	action	Free	Fires when a subscription is canceled.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_subscription_completed`	action	Free	Fires when a subscription is marked as completed.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_subscription_past_due`	action	Free	Fires when a subscription payment is past due.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'

Hook	Type	Version	Description	Parameters
`ppcart_subscription_paused`	action	Free	Fires when a subscription is paused.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'
`ppcart_subscription_trialing`	action	Free	Fires when a subscription starts a free trial.	`$status` (string) Order or subscription status `$order_info` (array) Order data `$order_type` (string) Order type, for example 'main', 'upsell', 'downsell', or 'bump'

Orders and refunds

Hook	Type	Version	Description	Parameters
`ppcart-metabox-title-order-details`	filter	Free	Filters the title of the Customer and Billing Details meta box on order and subscription edit screens. Return: string - the meta box title.	`$title` (string) Default meta title

Hook	Type	Version	Description	Parameters
`ppcart-metabox-title-order-notes`	filter	Free	Filters the title of the Order Notes meta box on order and subscription edit screens. Return: string - the meta box title.	`$title` (string) Default meta title
`ppcart_admin_order_child_order_label`	filter	Free	Filters the label for a child order in the related orders table on the order edit screen. Return: string - the label.	`$label` (string) Default label "Child Order" `$child_order` (object) Child object `$order_data` (object) Curren data
`ppcart_admin_order_item_type_labels`	filter	Free	Filters the map of item type slugs to display labels for line items in the order edit screen. Return: array - the item type labels.	`$item_type_labels` (array) M item type slug to label `$order_data` (object) Curren data `$item` (array) Current line it

Hook	Type	Version	Description	Parameters
`ppcart_admin_order_related_context`	filter	Free	Filters the related-order context (whether to show it, item name, parent IDs) in the order edit screen line items. Return: array - the context array.	`$related_order_context` (ar Array with show_related, item_name, parent_id, and parent_prod_id `$order_data` (object) Curren data
`ppcart_after_downloads_attached_to_order`	action	Free	Fires after the plugin inserts a download access row for a purchased file.	`$file_id` (int) ID of the inse download row `$args` (array) Data inserted download row
`ppcart_after_order_load_from_post`	filter	Free	Filters the order object right after it is loaded from the posted data. Return: PPCart_Order - the order.	`$order` (PPCart_Order) Orde loaded from the request

Hook	Type	Version	Description	Parameters
`ppcart_after_order_paid`	action	Free	Fires when integrations run after an order or subscription changes status, such as paid. Note: Fires for every order status, not only `paid`. Check `$status` in your function.	`$status` (string) New status, example 'paid' `$order_data` (array) Order d `$event_type` (string) Event t default 'order'
`ppcart_before_create_main_order`	action	Free	Fires before the plugin creates the main order during checkout, for Stripe, PayPal, and subscriptions.	—
`ppcart_before_order_refund`	action	Free	Fires before the plugin processes a refund for an order.	`$data` (array) Refund data, including id and refund_amou

Hook	Type	Version	Description	Parameters
`ppcart_before_order_save`	filter	Free	Filters the order data array before the plugin saves the order to the database. Return: array — the order data.	`$order_info` (array) Order d `$subscription` (mixed) Subscription context for this `$controller` (object) Order controller ($this)
`ppcart_customer_defaults`	filter	Free	Filters the default customer field values used when the order object initializes. Return: array — the default customer fields.	`$customer_defaults` (array) Default customer fields

Hook	Type	Version	Description	Parameters
`ppcart_file_download_db_args`	filter	Free	Filters the data saved in the download row when the plugin attaches a file to an order. Return: array — the download row data.	`$args` (array) Download row `$file` (array) Product file definition `$order` (PPCart_Order) Orde file is attached to
`ppcart_fter_order_created`	action	Free	Fires after an order or subscription record is created during checkout. Note: The name is spelled `fter` , without the first `a` .	`$post_id` (int) Order or subscription post ID `$status` (string) Post status record `$order` (array) Order data u create the record

Hook	Type	Version	Description	Parameters
`ppcart_invoice_format`	filter	Free	Filters the invoice number format used when the plugin creates invoices. Return: string — the invoice format.	`$format` (string) Invoice form default from the _ppcart_invoice_format optio
`ppcart_is_order_complete`	filter	Free	Filters whether a saved order counts as complete, which decides if the order-complete actions run. Return: bool — true to run the order-complete flow.	`$status` (bool\|string) Curren completion status `$post_id` (int) Order post ID

Hook	Type	Version	Description	Parameters
`ppcart_order`	filter	Free	Filters the PPCart_Order object after the plugin loads it. Return: PPCart_Order — the order object.	`$order` (PPCart_Order) Orde object
`ppcart_order_after_primary_integration_action`	action	Free	Fires after the plugin runs the primary order status action (such as order complete or refunded).	`$action` (string) Name of th action that just ran `$status` (string) Order statu `$order_info` (array) Order d `$order_type` (string) Order t `$event_type` (string) Event t for example order `$order` (PPCart_Order|PPCart_Subsc Order or subscription object `$renewal_types` (string[]) Ac names that count as renewal
`ppcart_order_before_complete_integrations`	action	Free	Fires before the order-complete action runs for a non-renewal order.	`$order_id` (int) Order post I `$order_info` (array) Order d

Hook	Type	Version	Description	Parameters
`ppcart_order_created`	action	Free	Fires after a new order post and its items are saved.	`$order` (PPCart_Order) Orde was created
`ppcart_order_details`	action	Free	Fires inside the order details section of the order info meta box so you can add extra detail rows.	`$order_data` (object) Curren data
`ppcart_order_details_link`	filter	Free	Filters the payment details link shown in the order info meta box. Return: string - the link URL.	`$order_details_link` (string Default link to the payment d `$order_data` (object) Curren data

Hook	Type	Version	Description	Parameters
`ppcart_order_item_meta`	filter	Free	Filters the meta definitions of an order item when the order item object initializes. Return: array — the meta definitions.	`$meta` (array) Order item me definitions
`ppcart_order_lead`	action	Free	Fires when an order has the lead status, instead of the normal order status actions.	`$status` (string) Order statu `$order_info` (array) Order d `$order_type` (string) Order t main
`ppcart_order_related_orders`	action	Free	Fires after the line items on the order edit screen so you can output related order details.	`$order_data` (object) Curren data

Hook	Type	Version	Description	Parameters
`ppcart_order_setup_purchase_note`	filter	Free	Filters the purchase note that the order stores when it loads from the posted form. Return: string|null — the purchase note text.	`$purchase_note` (string\|null) Purchase note, null by defaul `$ppcart_product` (object) Pr being purchased `$order` (PPCart_Order) Orde built
`ppcart_order_updated`	action	Free	Fires after an existing order post and its items are updated.	`$order` (PPCart_Order) Orde was updated
`ppcart_payment_intent`	filter	Free	Filters the payment intent ID shown for an order on the order edit screen. Return: string - the payment intent ID.	`$intent_id` (string) Paymen intent ID stored on the order `$order_data` (object) Curren data

Hook	Type	Version	Description	Parameters
`ppcart_payment_method`	filter	Free	Filters the payment method name shown for an order on the order edit screen. Return: string - the payment method.	`$pay_method` (string) Payme method stored on the order `$order_data` (object) Curren data
`ppcart_ransaction_id`	filter	Free	Filters the transaction ID the plugin finds for an order, before it saves it to order meta. Return: string|false — the transaction ID. Note: The name is spelled `ransaction`, without the first `t`.	`$txnid` (string\|false) Transa ID `$method` (string) Payment m `$order_id` (int) Order ID

Subscriptions and payment plans

Hook	Type	Version	Description	Parameters

`ppcart_after_subscription_load_from_order`	action	Free	Fires after a subscription object finishes loading its data from an order.	`$sub` (PPCart_Subscription) `$order` (PPCart_Order) Sou
`ppcart_bulk_sync_subscription_limit`	filter	Free	Filters the maximum number of subscriptions that the bulk sync action syncs from Stripe in one request. Return: int - the maximum number of subscriptions.	`$sync_limit` (int) Default li
`ppcart_cancel_subscription`	filter	Free	Filters whether a subscription was canceled, after the built-in Stripe cancel logic ran. Gateways can handle the cancel here. Return: bool — true if the subscription is canceled.	`$canceled` (bool) Whether t `$sub` (PPCart_Subscription) `$sub_id` (string\|int) Subscr `$now` (bool) Whether to can `$options` (array) Cancel op and refund_action

`ppcart_checkout_form_pay_options`	filter	Free	Filters the payment options (plans) the checkout form lists for a product. Return: array — the payment options; a non-array becomes an empty list.	`$items` (array) Payment op `$ppcart_product` (object) P
`ppcart_checkout_stripe_subscription_args`	filter	Free	Filters the arguments the plugin sends to Stripe to create a subscription at checkout. Return: array — the Stripe subscription arguments; a non-array stops checkout with an error.	`$args` (array) Stripe subscr `$order` (PPCart_Order) Ord `$sub` (PPCart_Subscription)
`ppcart_format_subscription_order_detail`	filter	Free	Filters the subscription summary text shown for an order item. Return: string — the subscription summary.	`$summary` (string) Plain pay subscription `$terms` (string) Same plain `$plan` (mixed) Plan of the o `$free_trial_days` (int|strin `$sign_up_fee` (float\|string) `$sub_discount` (mixed) Sub `$sub_discount_duration` (r duration

`ppcart_get_sub_args`	filter	Free	Filters the get_posts arguments used to find a subscription by its ID. Return: array — the get_posts arguments.	`$args` (array) get_posts arg `$sub_id` (string) Subscripti
`ppcart_integration_plan_targets`	filter	Free	Filters the list of payment plans that integrations can target in the product settings. Return: array - the map of plan ID to plan name.	`$integrations` (array) Map `$plansOnly` (string|bool) Re 'coupons' for paid plans, or plans only
`ppcart_is_sub_type_valid_for_cancel`	filter	Free	Filters whether a subscription type can be cancelled by the customer. Return: bool — true to allow cancellation.	`$is_cancellable` (bool) De sub_installments equals '-1' `$subscription_order` (obje

`ppcart_is_sub_type_valid_for_pause_restart`	filter	Free	Filters whether a subscription type can be paused and resumed by the customer. Return: bool — true to allow pause and resume.	`$is_pausable` (bool) Defau sub_installments equals '-1' `$subscription_order` (obje
`ppcart_pay_plan_field_sections`	filter	Free	Filters the section layout for the payment plan fields in the product plan editor. Return: array - the sections.	`$sections` (array) Sections list of field keys
`ppcart_pay_plan_fields`	filter	Free	Filters the field definitions for a payment plan in the product plan editor. Return: array - the field definitions.	`$fields` (array) Field defini

`ppcart_pay_plan_recurring_fields`	filter	Free	Filters the field definitions for recurring payment plans in the product plan editor. Return: array - the field definitions (non-array values are ignored).	`$fields` (array) Field defini
`ppcart_plan`	filter	Free	Filters the raw plan option data before the plugin builds the plan array. Return: array — the plan option data.	`$option` (array) Plan option `$sale` (string) 'sale_' when otherwise an empty string
`ppcart_plan_at_checkout`	filter	Free	Filters the payment plan that the order uses at checkout. Return: object|false — the plan to use.	`$plan` (object\|false) Plan ob `$product_id` (int) Product I
`ppcart_plan_data`	filter	Free	Filters the final plan data array. Return: array — the plan data.	`$plan` (array) Plan data `$option` (array) Plan option `$sale` (string) 'sale_' when string

`ppcart_plan_subscription_features`	filter	Free	Filters the plan array for recurring plans, so extensions can add subscription features such as trial days. Return: array — the plan data.	`$plan` (array) Plan data `$option` (array) Plan optior `$sale` (string) 'sale_' when string
`ppcart_plan_text_and_a`	filter	Free	Filters the 'and a' text used in plan terms in front-end script messages. Return: string — the text.	`$text` (string) Translated te
`ppcart_plan_text_day_free_trial`	filter	Free	Filters the free-trial wording used in plan terms. Return: string — the wording.	`$text` (string) Wording
`ppcart_plan_text_sign_up_fee`	filter	Free	Filters the sign-up fee wording used in plan terms. Return: string — the wording.	`$text` (string) Wording

`ppcart_plan_text_with_a`	filter	Free	Filters the 'with a' text used in plan terms in front-end script messages. Return: string — the text.	`$text` (string) Translated te
`ppcart_show_{$pay_method}_payment_method`	action	Free	Fires on the My Account subscription page so the gateway can show its payment method update form. Note: {$pay_method} is the subscription's pay_method value, such as 'stripe'. Fires only when the subscription status allows updates.	`$subscription_order` (obje

`ppcart_stripe_subscription_invoice_args`	filter	Free	Filters the arguments for the Stripe invoice that the plugin creates with a subscription. Return: array — the Stripe invoice arguments.	`$args` (array) Stripe invoice `$context` (array) Keys 'ord and 'currency'
`ppcart_sub_details`	action	Free	Fires inside the subscription details section of the subscription info meta box so you can add extra detail rows.	`$cart_subscription` (objec
`ppcart_subscription_cancel_credit_note_args`	filter	Free	Filters the Stripe credit note arguments used when a subscription cancel refunds the last invoice. Return: array — the credit note arguments.	`$credit_note_args` (array) arguments `$sub` (PPCart_Subscription) `$invoice` (object) Stripe in `$stripe_sub` (object) Stripe

`ppcart_subscription_cancel_refund_amount`	filter	Free	Filters the refund amount, in cents, for a subscription cancel. The plugin caps it at the maximum refundable amount. Return: int — the refund amount in cents.	`$max_refund_amount` (int) M cents `$sub` (PPCart_Subscription) `$invoice` (object) Stripe inv `$stripe_sub` (object) Stripe
`ppcart_subscription_created`	action	Free	Fires after a new subscription post is created and its meta is saved.	`$sub` (PPCart_Subscription)
`ppcart_subscription_details_link`	filter	Free	Filters the payment details link shown in the subscription info meta box. Return: string - the link URL.	`$details_link` (string) Def details `$cart_subscription` (objec

`ppcart_subscription_pause_restart`	filter	Free	Filters the result of pausing or restarting a subscription that does not use Stripe. Gateways handle it here. Return: mixed — the response; a falsy value means failure.	`$response` (mixed) Respon end date `$sub` (PPCart_Subscription) `$type` (string) Action type,
`ppcart_subscription_related_orders`	action	Free	Fires after the line items on the subscription edit screen so you can output related order details.	`$order_obj` (object) Subscr
`ppcart_subscription_store_address_fields`	action	Free	Fires while a subscription is saved, so code can store address fields on the subscription post.	`$post_id` (int) Subscription `$order` (array) Order data

`ppcart_subscription_transaction_id`	filter	Free	Filters the subscription ID the plugin finds for an order, before it saves it to order meta. Return: string|false — the subscription ID.	`$txnid` (string\|false) Subsc `$method` (string) Payment r `$order_id` (int) Order ID
`ppcart_subscription_updated`	action	Free	Fires after an existing subscription post is updated.	`$sub` (PPCart_Subscription) updated
`ppcart_update_stripe_invoice_during_checkout`	filter	Free	Filters whether the plugin updates the Stripe invoice and runs integrations during checkout. Return: bool — true to update during checkout.	`$update_invoice` (bool) Fal updates only' setting is on `$ppcart_order` (PPCart_Orc `$sub` (PPCart_Subscription)

`ppcart_valid_sub_statuses_for_cancel`	filter	Free	Filters the subscription statuses for which the customer can cancel. Return: array — the allowed status slugs.	`$statuses` (array) Statuses ['trialing','active','paused'] `$subscription_order` (obje
`ppcart_valid_sub_statuses_for_pause_restart`	filter	Free	Filters the subscription statuses for which the customer can pause or resume. Return: array — the allowed status slugs.	`$statuses` (array) Statuses ['trialing','active','paused'] `$subscription_order` (obje
`ppcart_valid_sub_statuses_for_update`	filter	Free	Filters the subscription statuses for which the customer can update the payment method. Return: array — the allowed status slugs.	`$statuses` (array) Statuses ['trialing','active','paused','p `$subscription_order` (obje

Payment gateways

Hook	Type	Version	Description	Parameters
`ppcart_before_create_stripe_payment_intent`	action	Free	Fires before the plugin creates a Stripe payment intent for a checkout.	—
`ppcart_checkout_payment_method_enabled`	filter	Free	Filters whether a payment method (Stripe or cash on delivery) shows in the checkout payment method list. Return: bool — true to show the method, false to hide it.	`$enabled` (bool) the method is en defaults to true `$method` (string) method ID: 'stripe 'cashondelivery' `$post_id` (int) Pr being checked ou
`ppcart_create_stripe_intent`	filter	Free	Filters whether the plugin creates a Stripe payment intent for this order. Return: bool — true to create a payment intent.	`$create_intent` for free, one-time what-you-want pl a bump plan `$ppcart_order` (PPCart_Order) C

Hook	Type	Version	Description	Parameters
`ppcart_currency_countries_code`	filter	Free	Filters the list of country codes used for Stripe express checkout support. Return: array — the country codes.	`$country_codes` Country codes
`ppcart_enabled_payment_gateways`	filter	Free	Filters the map of payment methods enabled on the site. Return: array — the enabled payment methods.	`$payment_method` Map of payment slug to label
`ppcart_enabled_processors`	filter	Free	Filters the list of enabled payment processors. Return: string[] — the enabled processors.	`$processors` (str Processor names Stripe or PayPal

Hook	Type	Version	Description	Parameters
`ppcart_express_payment_method_fields`	action	Free	Fires where the checkout shows express payment buttons (such as wallet buttons), before the submit button.	`$post_id` (int) Pr being checked ou
`ppcart_gateway_webhook`	action	Free	Fires for a gateway webhook request when the plugin has no built-in handler file for that gateway.	—

Hook	Type	Version	Description	Parameters
`ppcart_order_refund_{$pay_method}`	action	Free	Fires to process a refund for an order paid with a payment method that is not free, COD or Stripe. Note: the suffix is the order's pay_method. The handler can throw an exception to return an error message.	`$data` (array) Re including id and refund_amount `$order` (PPCart_ Order to refund
`ppcart_payment_field_option_list`	filter	Free	Filters the field definitions of the payment settings (Stripe and PayPal). Return: array - the field definitions.	`$payment_fields` Field definitions

Hook	Type	Version	Description	Parameters
`ppcart_payment_gateway_tab_section`	filter	Free	Filters the gateway sections (Stripe, PayPal) on the Payment settings tab. Return: array - the gateway sections.	`$payment_gatewa` Map of gateway k
`ppcart_payment_method_fields`	action	Free	Fires inside the payment method section of the checkout form so gateways can print their own fields.	`$post_id` (int) Pr being checked ou
`ppcart_payment_methods`	filter	Free	Filters the list of payment methods that appear on the checkout form. Return: array — the payment methods to display.	`$payment_method` Enabled payment keyed by method `$post_id` (int) Pr being checked ou

Hook	Type	Version	Description	Parameters
`ppcart_paypal_checkout_url`	filter	Free	Filters the PayPal checkout URL that the plugin returns to the browser. Return: string — the PayPal checkout URL.	`$paypalUrl` (stri checkout URL `$ppcart_order` (PPCart_Order) C `$sub` (PPCart_Subscrip Subscription obje
`ppcart_paypal_class`	filter	Free	Filters the class name that the plugin uses for the PayPal handler. Return: string - the class name (an invalid or missing class falls back to PPCart_Paypal).	`$class` (string) C PPCart_Paypal by

Hook	Type	Version	Description	Parameters
`ppcart_paypal_custom_payment_vars`	filter	Free	Filters the custom data sent to PayPal in the 'custom' field of a payment request. Return: array — the custom data. Note: Subscription payments pass more data than one-time payments.	`$custom` (array) data; 'order_id', p 'subscription_id' f subscriptions `$order_data` (ar data `$sub_data` (array Subscription data for one-time payr
`ppcart_paypal_payment_vars`	filter	Free	Filters the PayPal payment variables before the plugin builds the PayPal URL query string. Return: array — the PayPal payment variables.	`$data` (array) Pa payment variable `$order` (PPCart_ Order object `$sub` (PPCart_Subscrip Subscription obje

Hook	Type	Version	Description	Parameters
`ppcart_paypal_recurring_payment_data`	action	Free	Fires when the PayPal webhook receives a subscription event, before PPCart handles the subscription.	`$request_data` (request data fron webhook `$data` (array) Pa webhook data, in txn_type and sub
`ppcart_preloaded_intent_cleanup_force_archive_attempts`	filter	Free	Filters how many cleanup attempts the plugin makes before it force-archives a preloaded intent order. Return: int — the number of attempts; the minimum is 1.	`$attempts` (int) I attempts, default

Hook	Type	Version	Description	Parameters
`ppcart_preloaded_intent_ttl`	filter	Free	Filters how long a preloaded Stripe intent order lives, in seconds, before cleanup. Return: int — lifetime in seconds; the plugin enforces a 15 minute minimum.	`$ttl` (int) Lifetin seconds, default HOUR_IN_SECON
`ppcart_pro_webhook_rate_limit_count`	filter	Pro	Filters the number of incoming webhook requests allowed per gateway in each rate limit window. Return: int — the maximum requests per window; a value below 1 disables limiting.	`$limit` (int) Defa limiter's DEFAULT constant `$gateway` (string slug

Hook	Type	Version	Description	Parameters
`ppcart_pro_webhook_rate_limit_window`	filter	Pro	Filters the length in seconds of the webhook rate limit window for a gateway. Return: int — the window length in seconds; a value below 1 disables limiting.	`$window` (int) De limiter's DEFAULT constant `$gateway` (string slug
`ppcart_process_stripe_products`	filter	Free	Filters whether the plugin creates or updates Stripe products and prices when a product is saved. Return: bool - false to skip the Stripe sync.	`$process` (bool) default

Hook	Type	Version	Description	Parameters
`ppcart_product_paypal_enabled`	filter	Free	Filters whether PayPal appears as a payment method for a product. Return: bool — false to hide PayPal for the product.	`$enabled` (bool) default when Pay configured `$post_id` (int) Pr ID
`ppcart_product_save_stripe_meta`	action	Free	Fires after the plugin saves the Stripe product and price IDs to the product meta.	`$post_id` (int) Pr ID `$objects` (array) objects saved for product `$stripe` (object) client `$ppcart_currenc` Currency code
`ppcart_register_gateways`	action	Free	Fires after the core gateway sections are registered so you can add your own gateway settings section.	`$settings` (obje settings object `$page` (string) Se page slug for the tab

Hook	Type	Version	Description	Parameters
`ppcart_stripe_checkout_session_args`	filter	Free	Filters the arguments the plugin sends to Stripe to create a Hosted Checkout session. Return: array — the Stripe session arguments.	`$args` (array) St create arguments `$ppcart_order` (PPCart_Order) C
`ppcart_stripe_checkout_session_completed`	action	Free	Fires after the plugin syncs a completed Stripe Checkout session into an order.	`$order_data` (ar data from the car object `$session` (object Checkout session
`ppcart_stripe_connect_credentials_http_args`	filter	Free	Filters the HTTP request arguments that the plugin sends to the Stripe Connect server to get credentials. Return: array - the request arguments.	`$credentials_re` (array) Argumen wp_remote_post, the body `$connect_server` (string) Connect `$stripe_mode` (s Stripe mode, test

Hook	Type	Version	Description	Parameters
`ppcart_stripe_invoice_response`	action	Free	Fires after the plugin syncs a Stripe invoice into an order.	`$order_data` (ar data from the orc
`ppcart_stripe_subscriptions_documentation_url`	filter	Free	Filters the URL of the Stripe subscriptions documentation link in the payment settings. Return: string - the URL.	`$url` (string) De documentation U
`ppcart_webhook_url_type`	filter	Free	Filters the webhook URL format. Return 'plain' to use the ?ppcart-api= query URL instead of the pretty URL. Return: string — 'plain' or an empty string.	`$webhook_url_ty` URL type; default string

Hook	Type	Version	Description	Parameters
`ppcartsection-title-{$payment_gateway_key}`	filter	Free	Filters the title of a gateway section on the Payment settings tab, where the gateway key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$title` (string) S

Prices, currency, and tax

Hook	Type	Version	Description	Parameters
`ppcart_charge_amount`	filter	Free	Filters the amount the order will charge, after items and tax are calculated from the posted form. Return: float — the amount to charge.	`$amount` (float) Order charge amount `$ppcart_product` (object) Product being purchased

Hook	Type	Version	Description	Parameters
`ppcart_currencies`	filter	Free	Filters the list of currencies the plugin supports. Return: array — the currency code to name map.	`$currencies` (array) Map of currency code to currency name
`ppcart_currency_symbols`	filter	Free	Filters the map of currency codes to currency symbols. Return: array — the currency code to symbol map.	`$symbols` (array) Map of currency code to symbol (HTML entities)
`ppcart_enqueue_admin_tax_settings`	action	Free	Fires after the admin tax settings scripts are enqueued so you can enqueue related assets.	`$plugin_name` (string) Plugin name `$version` (string) Plugin version
`ppcart_enqueue_public_tax_settings`	action	Free	Fires while the plugin enqueues public scripts, so tax add-ons can load their frontend tax settings.	`$plugin_name` (string) Plugin name slug

Hook	Type	Version	Description	Parameters
`ppcart_format_price`	filter	Free	Filters the formatted price string. Return: string — the formatted price.	`$price` (string) Formatted price `$formatted_amount` (string) Formatted number without symbol `$currency_symbol` (string) Currency symbol `$html` (bool) Whether the output is HTML
`ppcart_invoice_option_list`	filter	Free	Filters the field definitions of the Invoice settings tab. Return: array - the field definitions.	`$invoice_fields` (array) Field definitions
`ppcart_invoice_tab_section`	filter	Free	Filters the sections on the Invoice settings tab. Return: array - the sections.	`$invoices` (array) Map of section key to title
`ppcart_order_apply_tax_to_item`	filter	Free	Filters an order item after the order tries to apply tax to it. Return: array — the order item. Note: By default, the item is returned unchanged.	`$item` (array) Order item `$order` (PPCart_Order) Order object

Hook	Type	Version	Description	Parameters
`ppcart_order_calculate_tax`	filter	Free	Filters the tax result for an amount, as an array with tax and total values. Return: array — keys 'tax' and 'total'. Note: The default is zero tax.	`$result` (array) Default ['tax' => 0, 'total' => $amount] `$_amount` (float) Amount to calculate tax on `$product_id` (int) Product ID `$order` (PPCart_Order) Order object
`ppcart_order_pre_calculate_tax`	action	Free	Fires just before the order calculates tax and its pre-tax amount from the items.	`$order` (PPCart_Order) Order being built
`ppcart_order_setup_tax`	action	Free	Fires when the order sets up tax data for a product.	`$order` (PPCart_Order) Order object `$ppcart_product` (object) Product being purchased
`ppcart_product_price`	filter	Free	Filters the lowest price shown for a product that has several prices. Return: float|string — the price.	`$price` (float|string) Minimum price of the product prices
`_ppcart_tax_rate_added`	action	Pro	Fires after a new tax rate is inserted into the tax rate table.	`$tax_rate_id` (int) ID of the new tax rate `$tax_rate` (array) Tax rate data

Hook	Type	Version	Description	Parameters
`_ppcart_tax_rate_deleted`	action	Pro	Fires after a tax rate row is deleted from the tax rate table.	`$tax_rate_id` (int) ID of the deleted tax rate
`_ppcart_tax_rate_updated`	action	Pro	Fires after a tax rate in the tax rate table is updated.	`$tax_rate_id` (int) ID of the updated tax rate `$tax_rate` (array) Updated tax rate data
`ppcart_tax_rates`	filter	Free	Filters the saved tax rates option data. Return: array — the tax rate data.	`$tax_rate` (array) Tax rate data from the _ppcart_tax_rates option
`ppcart_taxes_tab_section`	filter	Free	Filters the sections on the Tax settings tab. Return: array - the sections.	`$taxes` (array) Map of section key to title
`ppcart_vat_title`	filter	Free	Filters the 'VAT Number' label shown on PDF invoices and order emails. Return: string — the label text.	`$title` (string) Label text; default is the translated 'VAT Number'
`ppcart_zero_decimal_currency`	filter	Free	Filters the list of zero-decimal currency codes, which have no minor unit. Return: string[] — the zero-decimal currency codes.	`$currencies` (string[]) Zero-decimal currency codes

Hook	Type	Version	Description	Parameters
`ppcartsection-title-currency`	filter	Free	Filters the title of the Currency and Pricing section on the settings page. Return: string - the title.	`$title` (string) Section title
`ppcartsection-title-{$invoice_key}`	filter	Free	Filters the title of a section on the Invoice settings tab, where the section key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$title` (string) Section title
`ppcartsection-title-{$tax_key}`	filter	Free	Filters the title of a section on the Tax settings tab, where the section key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$title` (string) Section title

Coupons

Hook	Type	Version	Description	Parameters

`ppcart_checkout_coupon`	filter	Free	Filters the coupon value used to output the checkout form scripts. Return: mixed — coupon data, or false to skip the coupon scripts.	`$coupon` (mixed) Coupon data, or false when none `$prod_id` (int) Product ID
`ppcart_coupon_fields`	action	Free	Fires where the checkout form shows the coupon input field.	`$post_id` (int) Product ID being checked out
`ppcart_coupon_status`	action	Free	Fires where the checkout form shows the applied-coupon status message.	`$post_id` (int) Product ID being checked out
`ppcart_get_coupon_code`	filter	Pro	Filters the coupon code before the plugin looks it up in a product's coupons. Return: string — the coupon code to look up.	`$coupon_code` (string) Coupon code entered `$product_id` (int) Product ID `$coupons` (array\|mixed) Coupons saved on the product `$user_info` (array) Customer information

`ppcart_order_coupon_limit_update`	action	Pro	Fires when an order uses a coupon so the coupon's usage limit can change.	`$coupon` (array) Coupon data used on the order `$product_id` (int) Product ID `$operation` (string) Always 'decrease' at current sites `$amount` (int) Always 1 at current sites `$order_data` (array) Order data
`ppcart_order_summary_coupon_text`	filter	Free	Filters the label for the coupon line in the order summary. Return: string — the coupon line label.	`$text` (string) Label, for example 'Coupon CODE' `$coupon` (array) Coupon data
`ppcart_validate_coupon`	filter	Pro	Filters the result of coupon validation, which holds the coupon or an error. Return: array — the validation result.	`$ret` (array) Validation result, with the coupon data or an 'error' message `$coupon_code` (string) Coupon code `$product_id` (int) Product ID `$user_info` (array) Customer information

Upsells, downsells, and order bumps

Hook	Type	Version	Description	Parameters

`ppcart_before_load_downsell`	action	Pro	Fires before the downsell page scripts load their data for the browser.	`$ppcart` (array) Script data array passed to the page `$ppcart_order_post` (mixed) Order post data from the request context
`ppcart_before_load_upsell`	action	Pro	Fires before the upsell page scripts load their data for the browser.	`$ppcart` (array) Script data array passed to the page `$ppcart_order_post` (mixed) Order post data from the request context
`ppcart_do_orderbump`	action	Pro	Fires to render one order bump on the checkout form.	`$args` (array) Order bump display arguments, already filtered by ppcart_orderbump_args
`ppcart_downsell_accept_url`	filter	Pro	Filters the URL a customer goes to after accepting a downsell offer. Return: string — the URL.	`$accept_url` (string) Accept redirect URL `$order_id` (int) Order ID `$ppcart_product` (object) Offer product

`ppcart_downsell_decline_url`	filter	Pro	Filters the URL a customer goes to after declining a downsell offer. Return: string — the URL.	`$decline_url` (string) Decline redirect URL `$order_id` (int) Order ID `$ppcart_product` (object) Offer product
`ppcart_downsell_urls`	filter	Pro	Filters the accept and decline URLs of a downsell offer as one pair. Return: array — [accept URL, decline URL].	`$downsell_urls` (array) Two-item array: [accept URL, decline URL]; both default to the thank you URL `$order_id` (int) Order ID `$ppcart_product` (object) Offer product
`ppcart_orderbump_args`	filter	Pro	Filters the display arguments for an order bump before it renders. Return: array — the order bump arguments.	`$args` (array) Order bump arguments, such as class and inline attributes

`ppcart_post_purchase_url`	filter	Pro	Filters a redirect URL that is used after a purchase or an upsell or downsell decision. Return: string — the URL.	`$url` (string) URL: thank you URL, upsell accept URL or upsell decline URL `$order_id` (int) Order ID `$product_id` (int) Product ID
`ppcart_select_page_post_types`	filter	Pro	Filters the post types listed in the page selector of upsell offer settings. Return: array — post type slugs.	`$types` (array) Post type slugs; default ['page','e-landing-page']
`ppcart_setup_product_upsell_path`	filter	Free	Filters the product data after the plugin sets the upsell path defaults. Return: array — the product data.	`$arr` (array) Product data `$id` (int) Product ID

`ppcart_show_orderbump`	filter	Free	Filters whether the checkout shows order bump options for the product. Return: bool — true to show order bumps.	`$show_bump` (bool) True when the product has order bump options `$product_id` (int) Product ID
`ppcart_show_orderbumps`	filter	Pro	Filters whether the checkout shows the list of order bumps. Return: bool — true to show the order bumps.	`$show_bump` (bool) Whether the product has order bump options `$post_id` (int) Product ID
`ppcart_upsell_accept_url`	filter	Pro	Filters the URL a customer goes to after accepting an upsell offer. Return: string — the URL.	`$accept_url` (string) Accept redirect URL `$order_id` (int) Order ID `$ppcart_product` (object) Offer product

`ppcart_upsell_decline_url`	filter	Pro	Filters the URL a customer goes to after declining an upsell offer. Return: string — the URL.	`$decline_url` (string) Decline redirect URL `$order_id` (int) Order ID `$ppcart_product` (object) Offer product
`ppcart_upsell_flow_setting_tabs`	filter	Pro	Filters the settings tabs shown in the upsell and downsell offer metabox. Return: array — the tab definitions.	`$tabs` (array) Tab definitions
`ppcart_upsell_path`	filter	Pro	Filters the upsell path array built for a product during upsell setup. Return: array — the upsell path data.	`$arr` (array) Upsell path data

`ppcart_upsell_setting_tab_{$id}_{$i}_fields`	filter	Pro	Filters the metabox field definitions of one upsell or downsell settings tab. Return: array — the field definitions. Note: {$id} is the tab ID and {$i} is the offer index.	`$fields` (array) Field definitions for the tab
`ppcart_upsell_urls`	filter	Pro	Filters the accept and decline URLs of an upsell offer as one pair. Return: array — [accept URL, decline URL].	`$upsell_urls` (array) Two-item array: [accept URL, decline URL] `$order_id` (int) Order ID `$ppcart_product` (object) Offer product

Products

Hook	Type	Version	Description
`ppcart-metabox-title-product-settings`	filter	Free	Filters the title of the main Cart me the product edit screen. Return: str meta box title.

Hook	Type	Version	Description
`ppcart_after_product_setup`	action	Free	Fires after the plugin sets up the gl product object for a product page.
`ppcart_after_update_stock`	action	Free	Fires after the plugin updates the st of a product.
`ppcart_after_validate_meta`	action	Free	Fires after the product meta fields a validated and saved, and after the S objects are saved.
`ppcart_before_show_download`	action	Free	Fires before the plugin logs and ser download.
`ppcart_before_validate_meta`	action	Free	Fires before the product meta fields validated and saved.
`ppcart_confirmation_fields`	filter	Free	Filters the confirmation (thank you field definitions in the product setti box. Return: array - the field definit
`ppcart_default_field_settings_attributes`	filter	Free	Filters the row attributes of every d checkout field in the default fields r Return: array - the row attributes.
`ppcart_default_fields`	filter	Free	Filters the default checkout fields da the product plan options use for the product. Return: array - the default data.
`ppcart_default_fields_ids`	filter	Free	Filters the list of meta field names t saved as default fields repeaters. R array - the meta keys.

Hook	Type	Version	Description
`ppcart_default_{$field_name}_field_settings_attributes`	filter	Free	Filters the row attributes of one def checkout field in the default fields r where the field name is part of the name. Return: array - the row attrib
`ppcart_download`	filter	Free	Filters the download record after th builds it, before the download URL i checked. Return: object — the down record.
`ppcart_download_allowed_redirect_hosts`	filter	Free	Filters the hosts a file download ma redirect to when the file is an exter Return: string[] — the allowed host
`ppcart_download_allowed_roots`	filter	Free	Filters the server directories from w plugin may serve local file downloa Return: string[] — the allowed root directories.
`ppcart_download_slug`	filter	Free	Filters the URL slug used for file do links. Return: string — the downloa
`ppcart_low_stock_threshold`	filter	Free	Filters the stock level at or below w plugin sends a low stock email. Ret the threshold.
`ppcart_page_metabox`	action	Free	Fires at the top of the Cart meta bo pages and posts so you can output content.
`ppcart_pricing_fields`	filter	Free	Filters the Pricing tab field definitio product settings meta box. Return: the field definitions.

Hook	Type	Version	Description
`ppcart_product`	filter	Free	Filters the product data array after plugin sets it up from product meta array — the product data.
`ppcart_product_duplicate_excluded_meta_keys`	filter	Free	Filters the list of meta keys that pro duplication does not copy to the ne product. Return: array — the meta exclude.
`ppcart_product_duplicate_meta_key`	filter	Free	Filters the meta key written to the c product for each copied meta entry string — the meta key to write on th duplicate.
`ppcart_product_field_groups`	filter	Free	Filters the ordered list of product se field groups used for rendering or s Return: array - the group slugs.
`ppcart_product_field_scripts`	filter	Free	Filters the inline JavaScript that the settings meta box prints for its field Return: string - the JavaScript.
`ppcart_product_general_fields`	filter	Free	Filters the General tab field definitio product settings meta box. Return: the field definitions.
`ppcart_product_metabox_post_type`	filter	Free	Filters the list of post types that sho product meta box. Return: array - th types.

Hook	Type	Version	Description
`ppcart_product_payments_fields`	filter	Free	Filters the Payments tab field defini the product settings meta box. The list is empty. Return: array - the fiel definitions.
`ppcart_product_post_type`	filter	Free	Filters the product post type or type plugin queries and recognizes. Retu string|string[] — the product post ty
`ppcart_product_print_field_scripts`	action	Free	Fires after the product settings met prints its field scripts.
`ppcart_product_setting_tab_fields`	filter	Free	Filters the fields of any product sett with the tab ID passed as an argum Return: array - the field definitions.
`ppcart_product_setting_tab_{$tab_id}_fields`	filter	Free	Filters the fields of one product sett where the tab ID is part of the hook Return: array - the field definitions. Fires for every tab ID, for example g access, payments, pricing, fields, confirmation, notifications, integrat
`ppcart_product_setting_tabs`	filter	Free	Filters the list of tabs in the product meta box. Return: array - the tabs (or non-array value resets to the def
`ppcart_product_tab_sections`	filter	Free	Filters the sections inside each tab product settings meta box. Return: the sections by tab.

Hook	Type	Version	Description
`ppcart_product_{$tab_id}_fields`	filter	Free	Filters the fields of one product sett where the tab ID is part of the hook Return: array - the field definitions. Shorter alias of ppcart_product_setting_tab_{$tab_i Both fire for every tab.
`ppcart_register_importers`	action	Free	Fires when WordPress loads importe you can register your own importer
`ppcart_setup_product_display_mode`	filter	Free	Filters the product data after the pl the checkout display mode. Return: the product data.
`ppcart_setup_product_post_type`	filter	Free	Filters the post types the plugin acc when it sets up a product. Return: string|string[] — the product post ty

Customer account

Hook	Type	Version	Description	Parameters
`ppcart_account_before_subscription_details`	action	Free	Fires on the My Account subscription page, where upgrade and downgrade plan options appear.	`$subscription_ord` (object) Subscriptio order data

Hook	Type	Version	Description	Parameters
`ppcart_account_subscription_action_links`	action	Free	Fires after the pause, resume and cancel links on the My Account subscription page so you can add links.	`$subscription_ord` (object) Subscriptio order data
`ppcart_account_tabs`	filter	Free	Filters the tabs shown in the customer account page. Return: array — the account tabs.	`$tabs` (array) Tab definitions
`ppcart_after_user_is_created`	action	Free	Fires after the plugin creates a WordPress user for an order.	`$user_id` (int) New user ID `$order_id` (int) Order ID
`ppcart_allow_privileged_customer_role`	filter	Free	Filters whether the plugin may assign a privileged role to a customer. By default it blocks them. Return: bool — true to allow the privileged role.	`$allow` (bool) Whether to allow th role; default false `$user_role` (string Role requested `$order_id` (int) Order ID

Hook	Type	Version	Description	Parameters
`ppcart_current_user_orders_meta_query_args`	filter	Free	Filters the meta query used to find the current user's orders for a product. Return: array — the meta query.	`$meta_query` (array WP_Query meta query `$product_id` (int) Product ID
`ppcart_download_tab_name`	filter	Free	Filters the title of the Downloads tab in the customer account. Return: string — the tab title.	`$title` (string) Tab title; default is Downloads
`ppcart_login_after_{$template_name}`	action	Free	Fires after the plugin loads a login or account template, named by the template. Note: $template_name is the name of the template file that was loaded.	—

Hook	Type	Version	Description	Parameters
`ppcart_login_before_{$template_name}`	action	Free	Fires before the plugin loads a login or account template, named by the template. Note: $template_name is the name of the template file about to load.	—
`ppcart_my_account_show_order_detail_link`	filter	Free	Filters whether the My Account order history table shows a link to each order's detail page. Return: bool — true to show the order detail link.	`$show_link` (bool) Defaults to false
`ppcart_my_account_subscription_detail_after_details`	action	Free	Fires after the details table on the My Account subscription page.	`$subscription_ord` (object) Subscripti order data `$sub` (object) Subscription model object

Hook	Type	Version	Description	Parameters
`ppcart_my_account_tab_content`	filter	Free	Filters the HTML of the current tab on the My Account page. Return: string — the tab HTML; an empty value falls back to the default output.	`$content` (string) Tab HTML
`ppcart_privileged_role_capabilities`	filter	Free	Filters the capabilities that make a role privileged, so the plugin does not assign it to customers. Return: string[] — the capability names.	`$caps` (string[]) Capability names
`ppcart_send_new_user_email`	filter	Free	Filters whether the plugin sends the new-user email after it creates a user for an order. Return: bool — true to send the email.	`$send_email` (bool Whether to send th email `$order_id` (int) Order ID

Hook	Type	Version	Description	Parameters
`ppcart_sub_item_id`	filter	Free	Filters the subscription item ID used by the 'Update Card' link in My Account. Return: mixed — the item ID to put in the link's data-item-id attribute.	`$option_id` (mixed Item ID from $args->option_id `$args` (object) Subscription arguments passed the card details template
`ppcart_subscription_detail_modals`	action	Free	Fires after the built-in modals on the My Account subscription page so you can print extra modals.	`$sub` (object) Subscription model object
`ppcart_tab_content_{$account_tab['id']}`	action	Free	Fires inside a My Account tab panel so you can print extra content for that tab. Note: the suffix is the ID of each registered account tab.	—

Hook	Type	Version	Description	Parameters
`ppcart_use_default_authentication_logic`	filter	Free	Filters whether the account page uses the plugin's default login logic. Return: bool — false to skip the default logic.	`$use_default` (boo True unless the request comes fron the My Account pag
`ppcartsection-title-pages`	filter	Free	Filters the title of the Pages and Customer Account section on the settings page. Return: string - the title.	`$title` (string) Section title

Emails and notifications

Hook	Type	Version	Description	Parameters
`ppcart_admin_notification_email`	filter	Free	Filters the admin email address that receives new-order and registration notices. Return: string — the recipient email address.	`$admin_email` (string) Admin email address `$order_info` (array) Order data

Hook	Type	Version	Description	Parameters
`ppcart_before_email_footer`	action	Free	Fires before the footer in the main email template.	`$type` (string) Email type `$order_info` (array) Order data for the email
`ppcart_email_after_order_table`	action	Free	Fires in the email template where the order table section ends.	`$email_order` (PPCart_Order) Order shown in the email
`ppcart_email_template_customer_info`	filter	Free	Filters the customer info HTML in the order table of an email. Return: string — the customer info HTML; the plugin passes it through wp_kses_post.	`$customer_info` (string) Customer info HTML `$email_type` (string) Email type `$order_id` (int) Order ID
`ppcart_email_template_option_names`	filter	Free	Filters the list of option names that store email template content. Return: array — the option names.	`$options` (array) Email template option names

Hook	Type	Version	Description	Parameters
`ppcart_email_templates`	filter	Free	Filters the registered email template definitions. Return: array — the email templates.	`$templates` (array) Email template definitions
`ppcart_emails_tab_section`	filter	Free	Filters the list of email template sections on the Emails settings tab. Return: array - the email sections.	`$emails` (array) Map of email section key to title
`ppcart_notification_email_to`	filter	Free	Filters the recipient of a customer notification email. Return: string — the recipient email address.	`$to` (string) Customer email address `$type` (string) Notification type `$order_info` (array) Order data

Hook	Type	Version	Description	Parameters
`ppcart_order_download_shortcode_tags`	filter	Free	Filters the merge tags in a notification that the plugin replaces with the order download links. Return: string[] — the download tags.	`$download_tags` (string[]) Tags; default is [ppcart_order_downloads]
`ppcart_personalize_replacements`	filter	Free	Filters the map of merge tags to values when the plugin personalizes text with order data. Return: array — the merge tag replacements.	`$replacements` (array) Merge tag to replacement map `$order_info` (array) Order data

Hook	Type	Version	Description	Parameters
`ppcart_should_send_product_notification`	filter	Free	Filters whether the plugin sends one configured product notification for an order. Return: bool — false to skip this notification.	`$should_send` (bool) Default send decision from the notification's enabled state `$notification` (array) Notification configuration `$order_info` (array) Order and product context `$notification_index` (int|string) Notification index

Integrations

Hook	Type	Version	Description	Pa
`ppcart_affiliate_application_submitted`	action	Pro	Fires after a visitor submits the affiliate signup form and the application is saved.	`$c` inc
`ppcart_affiliate_commission_paid`	action	Pro	Fires after an admin marks an affiliate payout as paid.	`$p` re
`ppcart_affiliate_created`	action	Pro	Fires after a new active affiliate is created.	`$i` inc
`ppcart_affiliate_new_conversion`	action	Pro	Fires when an affiliate commission row records a paid order.	`$c` da
`ppcart_affiliate_updated`	action	Pro	Fires after an affiliate's data is updated.	`$a` aff `$c` be

Hook	Type	Version	Description	Pa
`ppcart_api_rate_limit_check`	filter	Pro	Filters whether a REST API request passes the rate limit check. Return: bool — true to allow the request, false to block it with HTTP 429.	`$a` de rat `$r` ad
`ppcart_api_rate_limit_max`	filter	Pro	Filters the maximum number of REST API requests allowed in each rate limit window. Return: int — the maximum requests per window.	`$m` lim co
`ppcart_api_rate_limit_window`	filter	Pro	Filters the length in seconds of the REST API rate limit window. Return: int — the window length in seconds.	`$w` MI
`ppcart_create_user_integrations`	filter	Free	Filters the list of integration services for which the create user fields are shown. Return: array - the service names.	`$s` de 'tu
`ppcart_integration_fields`	filter	Free	Filters the integration field definitions in the product settings meta box. Return: array - the field definitions (non-array values become an empty array).	`$i` de `$s` ar
`ppcart_integration_service_action_field_logic_options`	filter	Free	Filters the list of integration services for which the service action field is shown. Return: array - the service slugs.	`$s` de ma

Hook	Type	Version	Description	Pa
`ppcart_integration_trigger_options`	filter	Free	Filters the trigger options (such as subscription renewal failed) that an integration can run on. Return: array - the trigger options.	`$c` slu
`ppcart_integrations`	filter	Free	Filters the list of integration services that are available in the product integration settings. Return: array - the services.	`$c` slu
`ppcart_integrations_option_list`	filter	Free	Filters the field definitions of the Integrations settings tab. Return: array - the field definitions.	`$i` de
`ppcart_integrations_tab_section`	filter	Free	Filters the list of integration sections on the Integrations settings tab. Return: array - the integration sections.	`$i` int
`ppcart_mailchimp_merge_data`	filter	Free	Filters the merge field data sent to Mailchimp when the plugin subscribes a customer. Return: array — the merge fields.	`$m` me `$c`
`ppcart_register_integration_sections`	action	Free	Fires after the core integration sections are registered so you can add your own settings sections.	`$s` ob `$p`
`ppcart_renew_integrations_lists`	action	Free	Fires after the plugin refreshes the cached lists of email marketing integrations.	—

Hook	Type	Version	Description	Pa
`ppcart_run_after_integrations`	action	Free	Fires after integrations for an order status change have run, for example emails and webhooks.	`$s` `$o` `$e`
`ppcart_show_optin_checkbox_services`	filter	Free	Filters the list of integration services that show an opt-in consent checkbox at checkout. Return: string[] — the service keys.	`$s` de ma flu
`ppcart_trigger_order_integrations`	filter	Free	Filters whether the plugin runs integrations after an order is stored. Return: bool — false to skip integrations.	`$t` Wl `$o` sto
`ppcart_trigger_subscription_integrations`	filter	Free	Filters whether the plugin runs integrations after a subscription is stored. Return: bool — false to skip integrations.	`$t` Wl `$s` (P be
`ppcart_wc_email_custom_field_heading`	filter	Pro	Filters the heading above custom order fields in the HTML WooCommerce email. Return: string — the heading text.	`$h` de

Hook	Type	Version	Description	Pa
`ppcart_wc_email_custom_label{$meta['label']}`	filter	Pro	Filters the label of a custom order meta row in the WooCommerce email table. Return: string — the label text. Note: the meta label is appended directly to the hook name with no separator (ppcart_wc_email_custom_label + label).	`$l`
`ppcart_webhook_order_data`	filter	Free	Filters the order data array sent in outgoing webhook payloads. Return: array — the webhook payload.	`$b`
`ppcart_woo_email_custom_info_heading`	filter	Pro	Filters the heading above custom order fields in the plain text WooCommerce email. Return: string — the heading text.	`$h` de
`ppcart_woo_email_custom_label{$meta['label']}`	filter	Pro	Filters the label of a custom order meta line in the plain text WooCommerce email. Return: string — the label text. Note: the meta label is appended directly to the hook name with no separator. 'woo' and 'wc' prefixes differ between the HTML and plain text variants.	`$l`

Hook	Type	Version	Description	Pa
`ppcart_{$ppcart_services}_integrations`	action	Free	Fires for each matched integration so a third-party service handler can run its own action. Note: the suffix is the integration service name, such as a service key from the product integration settings.	`$i` `$p` ID `$c` (P Or
`ppcart_{$trigger}_integrations`	action	Free	Fires after all integrations for a trigger have run. The trigger is, for example, purchased, pending or lead. Note: the suffix is the integration trigger passed to ppcart_do_integrations().	`$p` ID `$c` (P Or
`ppcartsection-title-{$integration_key}`	filter	Free	Filters the title of a section on the Integrations settings tab, where the integration key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$t`

Templates and shortcodes

Hook	Type	Version	Description	Parameters
`ppcart_after_product_list`	action	Free	Fires after the closing tag of the product list in the store archive template.	—

Hook	Type	Version	Description	Parameters
`ppcart_before_product_list`	action	Free	Fires before the opening tag of the product list in the store archive template.	—
`ppcart_checkout_template_path`	filter	Free	Filters the file path of the checkout template the product shortcode loads. Return: string — the template file path.	`$checkout_template` (string) Template file path `$template` (string) Template name `$context` (array) Keys 'product_id' and 'atts'
`ppcart_enqueue_frontend_assets`	action	Free	Fires before a shortcode renders so frontend assets load for page builders that store content in postmeta.	—
`ppcart_frontend_allowed_html`	filter	Free	Filters the allowed HTML tags and attributes used to escape front-end output. Return: array — the allowed HTML.	`$allowed` (array) wp_kses-style allowed HTML array
`ppcart_frontend_assets_needed`	filter	Free	Filters whether the plugin loads its frontend scripts and styles on the current page. Return: bool — true to force-load the frontend assets.	`$needed` (bool) False by default

Hook	Type	Version	Description	Parameters
`ppcart_frontend_message_{$k}`	filter	Free	Filters one translatable front-end script message, where the suffix is the message key. Return: string — the message text. Note: $k is a key of the front-end JS message list.	`$v` (string) Message text
`ppcart_product_archive_args`	filter	Free	Filters the WP_Query arguments for the product list in the store shortcode. Return: array — the WP_Query arguments.	`$args` (array) WP_Query arguments
`ppcart_receipt_after_order_details`	action	Free	Fires after the order details in the receipt shortcode and in the My Account license plan detail.	`$attr` (array) Receipt data, including order totals
`ppcart_script_vars`	filter	Free	Filters the JavaScript variables localized for the checkout script when an order ID is in the request. Return: array — the script variables.	`$ppcart` (array) Script variables `$order_id` (int) Order ID from the request `$ppcart_product` (object) Product object

Hook	Type	Version	Description	Parameters
`ppcart_slug`	filter	Pro	Filters the shortcode prefix shown in the admin shortcode column of upgrade path and collection lists. Return: string — the prefix used in '[prefix-form id=N]'.	`$slug` (string) Shortcode prefix
`ppcart_template_after_{$slug}`	action	Free	Fires after the plugin resolves the path of a template, where the suffix is the template slug. Note: $slug is the template slug passed to the template loader. Fires before the template file is included.	—
`ppcart_template_before_{$slug}`	action	Free	Fires before the plugin resolves a template, where the suffix is the template slug. Note: $slug is the template slug passed to the template loader.	—

Hook	Type	Version	Description	Parameters
`ppcart_theme_template_path`	filter	Free	Filters the path of a template file that the plugin loads. A valid existing path overrides the default. Return: string — the template file path.	`$canonical` (string) Default template path `$relative` (string) Template path relative to the plugin
`ppcart_use_block_product_template`	filter	Free	Filters whether the plugin uses the block (Gutenberg) template for single products. Return: bool — false to use the classic template.	`$enabled` (bool) Whether to use the block template; default true

Admin and settings

Hook	Type	Version	Description	Parameters
`ppcart-metabox-title-access`	filter	Free	Filters the title of the Cart meta box that appears on pages and posts. Return: string - the meta box title.	`$title` (string) Default meta box title, from the ppcart_plugin_title filter

Hook	Type	Version	Description	Parameters
`ppcart-repeater-more-link-label`	filter	Free	Filters the label of the Add button on admin repeater fields. Return: string - the label.	`$label` (string) Add button label
`ppcart-repeater-remove-link-label`	filter	Free	Filters the label of the Remove link on admin repeater rows. Return: string - the label.	`$label` (string) Remove link label
`ppcart-settings-menu-title`	filter	Free	Filters the submenu label of the Customers, Extensions, and Reports admin pages in the Cart menu. Return: string - the menu label.	`$title` (string) Default menu label for that page

Hook	Type	Version	Description	Parameters
`ppcart-settings-page-title`	filter	Free	Filters the browser page title of the Customers, Extensions, and Reports admin pages in the Cart menu. Return: string - the page title.	`$title` (string) Default page title for that page
`ppcart_admin_ajax_dispatch`	filter	Free	Filters the result of an unknown admin AJAX action so you can handle custom actions. Return: array|null - an array with a response key to handle the action, or null to fall back to the default handler.	`$data` (array\|null) Result, null by default `$ppcart_action` (string) AJAX action name `$request_data` (array) Sanitized request data `$ajax` (object) Admin AJAX handler

Hook	Type	Version	Description	Parameters
`ppcart_admin_allowed_html`	filter	Free	Filters the allowed HTML tags and attributes used to escape admin output. Return: array — the allowed HTML.	`$allowed` (array) wp_kses-style allowed HTML array
`ppcart_admin_bar_test_mode_processors`	filter	Free	Filters the list of payment processor names that the admin bar test mode notice shows. Return: array - the processor names (non-array values are ignored).	`$processors` (array) Names of processors that are in test mode, such as Stripe or PayPal
`ppcart_admin_reports_product_columns`	action	Free	Fires in the Reports page product section so you can add extra report columns.	`$data` (array) Array with bumps, upsells, downsells, and gateway_labels

Hook	Type	Version	Description	Parameters
`ppcart_admin_reports_summary_columns`	action	Free	Fires in the Reports page summary section so you can add extra report columns.	`$data` (array) Array with bumps, upsells, and downsells
`ppcart_admin_reports_transactions_label`	filter	Free	Filters the label of the Transactions total on the Reports page. Return: string - the label.	`$label` (string) Default label, "Transactions"
`ppcart_after_validate_{$post_type}_meta`	action	Pro	Fires after the plugin validates and saves a post's metabox values on the admin edit screen. Note: {$post_type} is the metabox class post type.	`$post_id` (int) ID of the post being saved `$saved_values` (array) Validated meta values that were saved

Hook	Type	Version	Description	Parameters
`ppcart_backend_message_{$k}`	filter	Free	Filters one translatable admin script message, where the suffix is the message key. Return: string — the message text. Note: $k is a key of the admin JS message list.	`$v` (string) Message text
`ppcart_csv_import_check_file_path`	filter	Free	Filters whether the CSV import rejects file paths that contain a stream wrapper (://). Return: bool — false to skip the path check.	`$check_import_file_path` (bool) Whether to check the file path; default true `$file` (string) Path of the file to check
`ppcart_csv_import_valid_filetypes`	filter	Free	Filters the file types the CSV import accepts. Return: array — the valid file types.	`$valid_filetypes` (array) Map of extension to MIME type

Hook	Type	Version	Description	Parameters
`ppcart_custom_option_list`	filter	Free	Filters the field definitions of custom settings tabs. Return: array - the field definitions.	`$fields` (array) Field definitions keyed by tab
`ppcart_customer_report_admin_notices`	action	Free	Fires on the Customer report page so you can output admin notices.	—
`ppcart_dismissible_notice_types`	filter	Free	Filters the notice types that the dismiss AJAX action may store as dismissed. Return: string[] — the dismissible notice types.	`$types` (string[]) Allowed notice types; default is ppcart_price_formatted
`ppcart_export_columns`	filter	Free	Filters the column headings of the order CSV export. Return: string[] — the column headings.	`$columns` (string[]) Column heading labels

Hook	Type	Version	Description	Parameters
`ppcart_extension_action`	filter	Free	Filters the action button settings of one extension card on the Extensions admin page. Return: array - the action config (non-array values are ignored).	`$action` (array) Action config with label, URL, and CSS class `$product` (array) Extension card data
`ppcart_extensions_list`	filter	Free	Filters the list of extension cards shown on the Extensions admin page. Return: array - the extension cards.	`$extensions` (array) Extension card data
`ppcart_integration_validation_error`	filter	Free	Filters the list of payment integration configuration errors shown in the admin. Return: array — the error messages.	`$action_needed` (array) Map of integration slug to error message

Hook	Type	Version	Description	Parameters
`ppcart_invoice_date_documentation_url`	filter	Free	Filters the URL of the documentation link for invoice date tokens on the Invoice settings tab. Return: string - the URL.	`$url` (string) Documentation URL, empty by default
`ppcart_is_sensitive_option`	filter	Free	Filters whether a given option name holds a payment or integration secret that the plugin must encrypt. Return: bool — true to treat the option as a secret.	`$is_sensitive` (bool) Whether the option is sensitive `$option_name` (string) Option name
`ppcart_option_list`	filter	Free	Filters the full list of plugin option fields registered on the settings page. Return: array - the option fields (non-array values are ignored).	`$options` (array) Option field definitions

Hook	Type	Version	Description	Parameters
`ppcart_plugin_title`	filter	Free	Filters the plugin display name shown in the admin menu, settings footer text, and the summary report email subject. Return: string — the plugin title to display.	`$title` (string) Plugin title, for example 'PublishPress Cart'
`ppcart_product_setting_tab_groups`	filter	Free	Filters how the product settings tabs are grouped in the product meta box. Return: array - the tab groups (an empty or non-array value resets to the default).	`$default_groups` (array) Tab groups `$product_setting_tabs` (array) Current product setting tabs

Hook	Type	Version	Description	Parameters
`ppcart_register_post_type_{$cpt_name}_args`	filter	Pro	Filters the arguments used to register a Pro custom post type (upgrade paths or collections). Return: array — the post type settings. Note: {$cpt_name} is the post type's cpt_name value. Fires for the upgrade path and collection post types.	`$post_type` (array) Post type settings: cpt_name, plural, single, cap_type, supports, public
`ppcart_register_sections`	action	Free	Fires after the core settings sections are registered so you can add your own settings sections.	—

Hook	Type	Version	Description	Parameters
`ppcart_repeater_saved_rows`	filter	Free	Filters the saved rows of an admin repeater field before they are rendered. Return: array - the rows.	`$repeater` (array) Saved rows `$field_id` (string) Repeater field ID
`ppcart_sensitive_option_names`	filter	Free	Filters the list of wp_options names that the plugin's secrets manager treats as sensitive. Return: string[] — the list of sensitive option names.	`$names` (string[]) Option names
`ppcart_setting_tab_pages`	filter	Free	Filters the map of settings tab slugs to settings page slugs that the Settings screen renders. Return: array - the map.	`$tab_page_map` (array) Map of tab slug to settings page slug `$setting_tabs` (array) Settings tabs

Hook	Type	Version	Description	Parameters
`ppcart_setting_tabs`	filter	Free	Filters the list of custom settings tabs. Return: array - the tabs.	`$setting_tabs` (array) Map of tab slug to tab label
`ppcart_settings_admin_notices`	action	Free	Fires inside the settings page header so you can output admin notices.	—
`ppcart_show_reviews`	filter	Free	Filters whether the plugin shows its review request prompt. Return: bool — false to hide the review prompt.	`$show` (bool) Whether to show the review prompt; default true
`ppcart_show_version_notices`	filter	Free	Filters whether the admin shows the Pro upgrade notice to users who can install plugins. Return: bool — false to hide the notices.	`$show` (bool) Whether to show version notices; default true

Hook	Type	Version	Description	Parameters
`ppcart_{$tab_key}_tab_section`	filter	Free	Filters the sections of a custom settings tab, where the tab key is part of the hook name. Return: array - the sections.	`$tab_sections` (array) Map of section key to section title
`ppcartlabel-{$field_key}`	filter	Free	Filters the label of one settings field, where the field key is part of the hook name. Return: string - the label. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$label` (string) Field label

Hook	Type	Version	Description	Parameters
`ppcartsection-title-company`	filter	Free	Filters the title of the Company and Branding section on the settings page. Return: string - the title.	`$title` (string) Section title
`ppcartsection-title-debug`	filter	Free	Filters the title of the Debug section on the settings page. Return: string - the title.	`$title` (string) Section title
`ppcartsection-title-downloads`	filter	Free	Filters the title of the Downloads section on the settings page. Return: string - the title.	`$title` (string) Section title
`ppcartsection-title-maintenance-secrets`	filter	Free	Filters the title of the Security section on the Maintenance settings tab. Return: string - the title.	`$title` (string) Section title

Hook	Type	Version	Description	Parameters
`ppcartsection-title-settings`	filter	Free	Filters the title of the Other Settings section on the settings page. Return: string - the title.	`$title` (string) Section title
`ppcartsection-title-{$email_key}`	filter	Free	Filters the title of a section on the Emails settings tab, where the email section key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$title` (string) Section title

Hook	Type	Version	Description	Parameters
`ppcartsection-title-{$section_key}`	filter	Free	Filters the title of a section on a custom settings tab, where the section key is part of the hook name. Return: string - the title. Note: Legacy hook name without an underscore separator. It stays for backward compatibility.	`$title` (string) Section title

General

Hook	Type	Version	Description	Parameters
`ppcart_activate`	action	Free	Fires at the end of plugin activation, after tables, capabilities and defaults are set up.	—
`ppcart_countries`	filter	Free	Filters the list of countries the plugin uses in forms and settings. Return: array — the countries.	`$countries` (array) Map of country code to name

Hook	Type	Version	Description	Parameters
`ppcart_cpt_options`	filter	Free	Filters the register_post_type arguments for one plugin custom post type. Return: array — the registration arguments.	`$opts` (array) Post type registration arguments `$cpt_name` (string) Post type name
`ppcart_loaded`	action	Free	Fires once after the plugin finishes loading its main run function.	—
`ppcart_post_sanitize`	action	Free	Fires after the default sanitization of a submitted field value, to allow extra sanitization. Note: Your function cannot change the data.	`$sanitized` (mixed) Sanitized value
`ppcart_post_types`	filter	Free	Filters the arguments that define the plugin's custom post types before registration. Return: array — post type definitions; an empty or invalid value falls back to the defaults.	`$default_post_types_args` (array) Post type definitions
`ppcart_pre_sanitize`	action	Free	Fires before the default sanitization of a submitted field value. Note: Your function cannot change the data.	`$sanitized` (mixed) Value before sanitization
`ppcart_states`	filter	Free	Filters the list of states or regions by country. Return: array — the states.	`$states` (array) Map of country code to states

Hook	Type	Version	Description	Parameters
`ppcart_taxonomies`	filter	Free	Filters the definitions of the plugin's custom taxonomies before registration. Return: array — taxonomy definitions; an empty or invalid value falls back to the defaults.	`$default_taxonomies` (array) Taxonomy definitions
`ppcart_taxonomy_options`	filter	Free	Filters the register_taxonomy arguments for one plugin custom taxonomy. Return: array — the registration arguments.	`$opts` (array) Taxonomy registration arguments

Moving from StudioCart

PublishPress Cart replaces StudioCart. StudioCart hooks used the prefixes `sc_`, `_sc_`, `studiocart_`, and `ncs-cart-`. In PublishPress Cart, the same hooks use `ppcart_`. For example, `sc_order_complete` is now `ppcart_order_complete`.

Old StudioCart hook names work only when StudioCart Compatibility Mode is on. Update your code to the `ppcart_` names.