Product Notes Developer Reference: Shortcode, Functions and Hooks

Developers · https://wpfactory.com/docs/product-notes-developer-reference/

This developer reference covers the shortcode, PHP functions, filters, actions and data keys in Product Notes Tab & Private Admin Notes for WooCommerce. Use them to display notes in custom templates or change who can see them. Plugin settings are at **WPFactory > Product Notes** (also reachable at **WooCommerce > Settings > Product Notes**).

Shortcode: [alg_wc_product_notes]

Outputs the notes of a product. Available in the free and Pro versions.

```
[alg_wc_product_notes]
[alg_wc_product_notes private_or_public="public" product_id="123" glue=" | "]
```

Attribute	Default	Description
`private_or_public`	`public`	`public` or `private`
`product_id`	`0`	Product or variation ID. `0` uses the current product
`glue`	` `	Text placed between multiple notes
`content`	`%product_notes%`	Wrapper; `%product_notes%` is replaced with the notes
`do_shortcode`	`false`	Run shortcodes inside notes
`do_esc_html`	`true`	Escape HTML in notes
`do_wpautop`	`true`	Convert line breaks to paragraphs
`make_clickable`	`true`	Turn plain URLs into links

Note: the shortcode does not check the viewer's role. With `private_or_public="private"` it shows private notes to anyone who can see the page. The output is passed through `wp_kses_post()`.

PHP functions

Function	Returns
`alg_wc_pn_get_product_notes( $private_or_public, $product_id = 0, $args = array() )`	Formatted notes as an HTML string. `$args` accepts the same keys as the shortcode attributes except `private_or_public` and `product_id`. No visibility check
`alg_wc_pn_has_product_notes( $private_or_public, $product_id = 0 )`	`true` if the product has at least one non-empty note of that type
`alg_wc_pn_get_enabled_sections()`	Array of enabled note types, for example `array( 'private', 'public' )`
`alg_wc_pn_is_any_section_enabled()`	`true` if at least one section is enabled

Example: print public notes in a custom single product template.

```
if ( function_exists( 'alg_wc_pn_has_product_notes' ) && alg_wc_pn_has_product_notes( 'public', get_the_ID() ) ) {
    echo wp_kses_post( alg_wc_pn_get_product_notes( 'public', get_the_ID() ) );
}
```

Filters

Filter	Arguments	Use

`alg_wc_pn_do_display`	`$display`, `$private_or_public`	Whether notes are shown on the storefront (product tab, product meta, single and shop positions, variation description, cart, checkout). Default: private notes for `manage_woocommerce` users only; public notes for everyone, or logged-in users when Logged users only is on
`alg_wc_pn_get_product_notes`	`$notes` (array), `$private_or_public`, `$product_id`	Raw stored notes for a product before values are extracted
`alg_wc_pn_get_product_note_values`	`$values` (array of strings), `$private_or_public`, `$product_id`	Non-empty note texts used for all output
`alg_wc_pn_product_tab`	`$notes` (HTML), `$private_or_public`, `$product_id`	Final HTML of the product tab content
`alg_wc_pn_display_in_wpo_wcpdf` (Pro)	`$display`, `$private_or_public`, `$template_type`, `$item`, `$order`	Return `false` to skip notes for a PDF document or item

Example: also show private notes on the storefront to users who can edit products.

```
add_filter( 'alg_wc_pn_do_display', function ( $display, $private_or_public ) {
    if ( 'private' === $private_or_public && current_user_can( 'edit_products' ) ) {
        return true;
    }
    return $display;
}, 10, 2 );
```

Actions

Action	Arguments	Fires
`alg_wc_pn_core_loaded`	`$core`	After the core class has loaded its components
`alg_wc_product_note_settings_after_save`	None	After the plugin settings are saved (tools run on this hook)

Data keys

Key	Stored on	Format
`_alg_wc_internal_product_note`	Product and variation post meta	Array of notes; each note is an array with `time` (timestamp), `author` (user ID) and `value` (text)
`_alg_wc_public_product_note`	Product and variation post meta	Same format as above
`alg_wc_internal_product_note_tab_title`, `alg_wc_public_product_note_tab_title`	Product post meta	Per-product tab title (when Tab title per product is on)
`_alg_wc_internal_product_note`, `_alg_wc_public_product_note` (Pro)	Order item meta	String; notes joined with `;` (when Save in order items meta is on)

Private notes use the internal ID `alg_wc_internal_product_note` and public notes `alg_wc_public_product_note`. The same IDs name the product list columns, export columns and import mapping options in Pro.



PRODUCT NOTES

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